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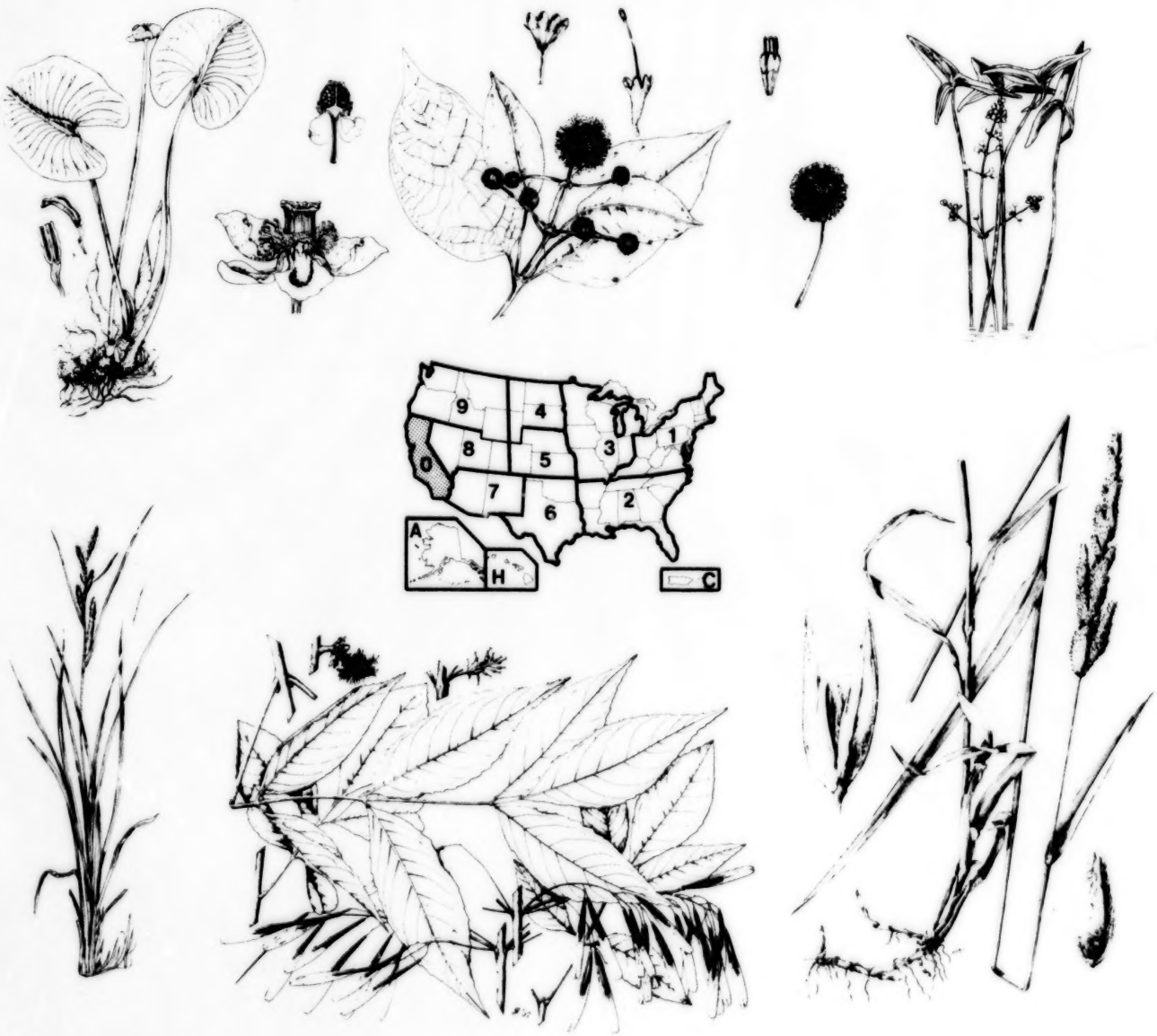
NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: CALIFORNIA (REGION 0)



Fish and Wildlife Service

In Cooperation with the National and Regional Interagency Review Panels

U.S. Department of the Interior

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NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: CALIFORNIA (REGION 0)

by

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National Wetlands Inventory
U.S. Fish and Wildlife Service

In cooperation with the National and Regional
Interagency Review Panels:

U.S. Fish and Wildlife Service
U.S. Army Corps of Engineers
U.S. Environmental Protection Agency
U.S. Soil Conservation Service

U.S. Department of the Interior
Fish and Wildlife Service
Research and Development
Washington, DC 20240

I

DEDICATION

The National List of Plant Species That Occur in Wetlands is respectfully dedicated to Neil Hotchkiss and Francis M. Uhler, who made this work possible by their contributions to wetland botany and ecology. These two scientists focused their long and productive careers on the study of wetlands long before our current emphasis on wetland systems began. They aided in producing the Fish and Wildlife Service's first wetland classification system, developed initial lists and guidebooks to the wetland plants of the United States, and produced many studies on the ecology and management of wetlands and their value to wildlife. It is my sincere pleasure and humble gratitude to acknowledge the dependence of this current work on their long and untiring efforts.

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ACKNOWLEDGMENTS

The National List of Plant Species That Occur in Wetlands (hereafter referred to as the National List) is the result of the collective efforts of a large number of dedicated biologists. Special recognition and thanks are extended to the many people who contributed to the successful completion of this project. The National Wetlands Inventory, especially John Montanari and William Wilen, provided the funding and administrative support necessary for the development of the National List and coordination of the review effort.

The other Federal agencies, especially William Sipple, John Meagher, and Dave Davis of the Environmental Protection Agency, Robert Pierce, Richard Macomber, and Dana Sanders of the Corps of Engineers, and Billy Teels and Carl Thomas of the Soil Conservation Service, provided much needed funding to aid development of the Annotated National Wetland Plant Species Data Base and technical support through their agency biologists' participation in the review effort.

Special recognition and appreciation is extended to Lewis Cowardin who conceived the need for the National List, supervised the compilation of the initial draft list, and provided invaluable advice and direction during the initial phase of the project.

The contribution of the authors of the almost 300 regional and State floras and regional wetland manuals used in compiling the Annotated National Wetland Plant Species Data Base is gratefully acknowledged.

The development of the National List was greatly facilitated by the dedicated staff who contributed over 50 person years to compile the Annotated National Wetland Plant Species Data Base. This data base provided a solid information base from which the National List was derived. This staff included Karen E. Amidei, James G. Armstrong, Sheryl A. Brenner, Steven I. Candileri, Mark A. Charneski, Diana Fry, Thomas B. Gunter, Lillian A. Gustafson, Iris A. Kendall, Mary E. Klee, Annie L. Kosvanec, David R. Lindsey, Stephen Mortellaro, Kent A. Moyer, Laura E. Pittman, Donald R. Richardson, Richard N. Rowse, Angela F. Salem, Deana Ulmer, Sheri A. Ulrich, Sandra M. Upchurch, Diane Wallace, Debora L. Wegner, August M. Wooten and Kevin R. Youngberg. This landmark effort to collect much of the taxonomic and ecological information about wetland plants into a textual computer data base was a protracted and extremely tedious task. It was truly a pleasure to work with such a productive and conscientious group.

A special debt is owed to the regional ecologists who so generously gave of their time and experience in reviewing the lists. Their review helped to refine the information presented in the botanical manuals and in many cases provided the only and often best description of the ecology of many plant species. The

National List would not be as accurate and complete if it were not for the enormous amount of review so generously provided by the regional reviewers. State distributions and common names provided by John Kartesz from unpublished data bases allowed the production of accurate State lists and common name assignments for almost all species. The high quality and completeness of the National List is in large part due to the data provided by John Kartesz from the Biota of North America Program.

The composition and pleasing format of the lists is largely due to the computer skills of Jill Muhlenbruck and Gregor Auble of the National Ecology Research Center.

The contributions of the many National and regional review panel members is gratefully acknowledged. These biologists represented their agencies in a technically competent and thoroughly professional manner. The strength of the Regional lists and Indicator assignments is largely due to the diverse background of the review panel members and a firm desire by all to make the process work. The unswerving resolve and determination displayed by all the review panels to complete each phase of the task during the marathon regional review panel meetings was truly inspiring. Well over 200 weeks of staff time was contributed by the review panel members.

It has been a pleasure to coordinate this effort and to work so closely with so many dedicated and professional biologists. The credit and recognition for the completion of this task applies equally to all who contributed so much. As compiler, I must necessarily take the responsibility for any transcription errors which may have occurred during the production of this report. The extensive use of the National List has made the entire effort professionally satisfying for all who have contributed.

INTRODUCTION

The National List of Plant Species That Occur in Wetlands (hereafter referred to as the National List) represents the combined efforts of many biologists over the last decade to define the wetland flora of the United States. The National List has undergone a number of revisions based on intensive review by regional ecologists. National, regional, and State lists are being distributed to provide users with the most current information. We welcome and encourage modification and improvement of the National List. Refinement of the National List will occur continually, reflecting increased knowledge in Indicator assignments, taxonomy, and geographic distribution. We anticipate that further refinement of the National List will lead to additional infra-specific and subregional Indicator assignments. Review documents and procedures are included with the National List to aid and encourage additional review (Appendix A). The U.S. Fish and Wildlife Service initially developed the National List in order to provide an appendix to the Classification of Wetlands and Deepwater Habitats of the United States (Cowardin et al. 1979) to assist in the field identification of wetlands. Plant species that occur in wetlands as used in the National List are defined as species that have demonstrated an ability (presumably because of morphological and/or physiological adaptations and/or reproductive strategies) to achieve maturity and reproduce in an environment where all or portions of the soil within the root zone become, periodically or continuously, saturated or inundated during the growing season (adapted from Huffman 1981). The development of the National List changed significantly when a cooperative review effort was established by the major Federal agencies involved in wetland identification and management. The utility of the National List goes far beyond a simple catalog of wetland plants. The Fish and Wildlife Service, in cooperation with North Carolina State University, has produced a weighted average procedure for using the wetland Indicator assignments of individual species to assist in determining the probability that a community is a wetland (Wentworth and Johnson 1986). This procedure is used by the Soil Conservation Service to aid in the determination of wetlands included under the conservation provisions of the Food Security Act of 1985. The Fish and Wildlife Service, Army Corps of Engineers, Environmental Protection Agency, and Soil Conservation Service use the National List to aid in identifying wetlands falling under their various wetland program responsibilities. Wetland identification manuals which incorporate the National List have recently been produced by the Corps of Engineers (Environmental Laboratory 1987) and the U.S. Environmental Protection Agency (Sipple 1988).

DEVELOPMENT OF CURRENT LIST

The Fish and Wildlife Service recognized that accessory lists of hydrophytes (plant species that occur in wetlands) and hydric soils would need to be developed to apply the wetland classification system accurately and consistently in the field. The scientific names of the plant species included in the major wetland plant lists and manuals were collected and merged into a single computerized list with those species on the National List of Scientific Plant Names (U.S. Department of Agriculture 1971) that had emergent, floating, or submergent life forms. This initial list of 1,626 species, completed in March 1976, was obviously incomplete, and was especially deficient in plant species from the western United States and the Alaska, Caribbean, and Hawaii regions. Dr. Donovan Correll, Fairchild Tropical Garden, Miami, Florida, reviewed this initial list in 1977 and suggested many additional species for inclusion. Dr. Correll's additions were combined with the initial list, and a draft list of 4,235 species was developed in 1977. This draft list, although plagued by problems of plant nomenclature and synonymy, was remarkably complete, considering the small amount of time which had been spent on its development.

Review and refinement of this draft list has continued since 1977. Initial tasks were to maintain and improve computer storage and retrieval of the draft list information, align the listed species with a national taxonomic treatment, and subdivide the species according to their fidelity to wetlands. The importance of the development of an accurate National List of Plant Species That Occur in Wetlands to the Federal community and the need to substantiate the occurrence of these plant species in wetlands from the botanical literature led the Fish and Wildlife Service to begin development of the Annotated National Wetland Plant Species Data Base. This textual data base documents the taxonomy, distribution, and ecology of each species based on a synthesis of almost 300 National and regional wetland plant and botanical manuals representing the major State and regional floras. Computer storage of the Annotated National Wetland Plant Species Data Base allowed for the efficient maintenance of the initial National List and creation of early draft regional subdivisions of the National List. Data collection for the Annotated National Wetland Plant Species Data Base for all plant species was completed in 1987, but incorporation of this information into a single data base on the National Wetlands Inventory minicomputer remains to be accomplished. The species data base is presently stored on a microcomputer. Information on the data base and preliminary species listings or data reports from the Annotated National Wetland Plant Species Data Base can be obtained from the National Wetlands Inventory, St. Petersburg, Florida.

The Soil Conservation Service, through a contract to the Smithsonian Institution, produced a revised National List of Scientific Plant Names in 1982 (U.S. Department of Agriculture 1982.) This national treatment provided a standard nomenclature for the National List of Plant Species That Occur in Wetlands,

supplied a listing of synonyms linked to the accepted names, and updated the regional distribution of each species. The Soil Conservation Service list was selected as the taxonomic standard in order to facilitate the eventual correlation of the National List of Plant Species That Occur in Wetlands with the Hydric Soils of the United States (U.S. Department of Agriculture 1987). Copies of the National List of Scientific Plant Names (1982) are available from the State offices of the Soil Conservation Service.

A wetland fidelity rating system was created during the initial development of the Annotated National Wetland Plant Species Data Base. Early coding of verbatim habitat from the botanical manuals for a wide variety of plant species indicated that an obvious separation of obligate (restricted to wetlands) and facultative (not restricted to wetlands) species could be made. Further refinement led to subdivision of the facultative category into three subcategories, with a range of percent occurrences in wetland versus nonwetland applied to each subcategory to enhance user understanding and consistent application.

The ecological information obtained from the botanical manuals during data collection for the development of the Annotated National Wetland Plant Species Data Base led to the identification and addition to the National List of many additional species for which at least one manual reported the species occurring in an obvious wetland site. The National List had increased as a result of this process to 5,244 species in 1982, 6,042 species in 1986, and presently is composed of 6,728 plant species.

REVIEW PANELS AND REVIEW PROCESS

The desire of the Federal agencies involved in wetland identification and delineation for a Federal list of plant species that Occur in Wetlands led to the suggestion by the Fish and Wildlife Service that a review process be established similar to that developed to review the Hydric Soils of the United States (U.S. Department of Agriculture 1987). In early 1983, the Fish and Wildlife Service formally requested that the Army Corps of Engineers, Environmental Protection Agency, and Soil Conservation Service participate cooperatively in an interagency review and development of a National List of Plant Species that Occur in Wetlands. Each agency nominated staff wetland ecologists with a strong background in wetland botany to a National Interagency Review Panel. Two organizational meetings were held in the summer of 1983 to determine the responsibilities and goals of the National and Regional Interagency Review Panels and the structure of the review process. The four Federal agencies also nominated staff wetland ecologists to represent them on each of the Regional Review Panels. Selection and appointment of the Regional Interagency Review Panel representatives was completed by each agency by the spring of 1984. All four agencies have been represented on most Review Panels, with some change in agency representatives occurring through the years.

Initial organizational meetings for all the conterminous United States Regional Interagency Review Panels were held in 1984. The regional review process was discussed, and review materials were developed. Potential reviewers, principally field botanists and ecologists associated with State and Federal agencies and universities, were identified for each region, and the responsibility for contacting the potential regional reviewers was partitioned among the Review Panel members. Regional reviewers were contacted during the summer and fall of 1984 to determine if they could review the list and return their review comments by the winter of 1984-85. Regional reviewers were sent the most current copy of the regional list (dated September 1982) during the summer and fall of 1984. The Regional review lists contained, for many species, a tentative Indicator assignment developed from the data collected for the Annotated National Wetland Plant Species Data Base. All the Regional Review Panels met during the spring of 1985 to consider the review provided by the regional ecologists. A total of 142 ecologists and botanists from across the country initially reviewed the 1982 lists. The number of reviewers varied from 10 to 30 per region. Regional reviewers assigned a wetland Indicator to as many species as possible, based upon their field experience, using Cowardin et al. (1979) for the definition of a wetland.

The Regional Interagency Review Panels examined the Indicator assignments suggested by each reviewer and any additional supporting documentation which reviewers provided. Each of the Regional Review Panel members independently synthesized the review received and developed a regional Indicator assignment

for each species based upon all the regional review and information gathered about the species. The tentative Indicator assignment developed from the Annotated National Wetland Plant Species Data Base often was regarded as the equivalent of a regional reviewer's assignment and was given the same status or weight in Review Panel deliberations. The Regional Review Panel collectively considered Indicator assignments for each species made by each agency panel member and, with each agency having one vote, attempted to achieve unanimous agreement on a Regional Indicator assignment. The plus (+) and minus (-) designations, specifying respectively the higher or lower part of the frequency range for a particular Indicator, were used by some Review Panels as a means of achieving interagency agreement. The number of reviewers for each species varied considerably, and each reviewer was generally given the same weight by a Review Panel. The number of reviewers commenting on individual species varied, depending on the distribution of the species across the region. Particular species ranged from 20 review comments to only a single review, and in some cases received no review. Review reflecting a wide range of suggested Indicators was received for some species. This broad range of suggested Indicators for these species was difficult to synthesize and blend into a single Indicator status. These species were given an NA (no agreement) assignment if the Review Panel could not reach a unanimous decision. Unreviewed species were assigned an NI (no indicator) assignment if the Review Panel had little or no information on which to base an Indicator status.

The National Review Panel met in July 1985 to review progress, to examine the Indicator assignments for consistency across regions, and to develop a procedure for the assignment of an Indicator to as many unassigned species as possible. National, regional, and State lists of plant species that Occur in Wetlands were produced in the spring of 1986, and were distributed widely.

The Regional Review Panels met during the summer and fall of 1986 to apply an Indicator assignment to as many remaining unassigned species as possible. The Review Panels principally relied on additional review received from former and new reviewers, the habitat information recorded in the Annotated National Wetland Plant Species Data Base, or examination of the habitat given in selected regional manuals if the Species Data Base information was not available, to assign a regional Indicator status. An asterisk (*) was assigned by the Regional Review Panels to Indicators derived from limited ecological information. The asterisk reflected a tentative assignment made with less confidence and data than the other Indicator assignments. Usually no review was received from regional ecologists for these asterisked species. A question mark (?) following a National Indicator denoted a tentative Indicator assignment assigned by the compiler and not confirmed by Regional Interagency Review Panel concurrence. The 1986 National Wetland Plant List - Regional Indicator Compilation (Reed 1986) reported the status of the review process.

The National Review Panel reexamined the review process and current list in 1986 and directed the Regional Panels to complete the review of the regional lists. The Regional Review Panels met during the spring and summer of 1987 to complete the initial assignment of as many unassigned species remaining on the regional lists as possible. The Review Panels also considered species suggested for addition by reviewers. Additional Regional Indicator assignments and changes to previous assignments were made based on new review received from reviewers,

ecological information from the Annotated National Wetland Plant Species Data Base, or information from botanical manuals.

The task of the Regional Interagency Review Panels was to interpret and synthesize reviewers' comments and the range of habitat descriptions given for each species by the various authors of the botanical manuals into a single wetland Indicator category for their regions. There was an overwhelming similarity of independent Indicator assignments made by both the reviewers, based on their field experience, and the Regional Review Panel members, based on the habitat expressed in the botanical literature. This repeatability of Indicator assignments derived in a variety of ways by ecologists with a wide variety of backgrounds confirmed that the Indicators were both reproducible and defensible. The Regional Review Panels were able to assign, with the highest degree of confidence, Indicators to those species which had been reviewed by a number of regional reviewers and also had a large literature base. The comparability of the Indicator designations is also demonstrated by the large number of species (6,114 species, 91% of the species assigned an Indicator) that were assigned only a single Indicator or a narrow range of Indicators by the independently functioning Regional Review Panels. An analysis of the National Indicator range shows that 483 species (7%) were assigned an NI (no indicator), and 675 species (10%) have a question mark following the Indicator. The question mark signifies a tentative assignment. An analysis of the Regional Indicators for all regions shows that an * was added to 729 Regional Indicators and an NA was assigned to 28 species. The National List of Plant Species that Occur in Wetlands represents our progress to date and is provided both for current use and as a base for future revisions.

COMPOSITION OF THE LISTS

The National, regional, and State lists are reported in a variety of formats. All of the lists are initially arranged alphabetically by scientific name followed by a second list, also alphabetical by scientific name, of those species with infra-specific (subspecies, variety, or form) Indicator assignments. A third list, alphabetic by scientific name, provides a list of synonyms related to the equivalent accepted name shown in the alphabetical scientific name list. The State lists also contain a fourth compilation, following the synonymy report, of the species found in each State, alphabetized by common name and subdivided into eight separate lists by life form (trees, shrubs, vines, forbs, grasses, grasslikes [sedges and rushes], ferns and allies, and aquatics).

Nomenclature and distribution follow the National List of Scientific Plant Names (1982) except as modified by State distribution data from an unpublished plant species geographic data base (Kartesz).

Epiphytic (e.g., mistletoes and some orchids) and nonrooted species (e.g., dodder) were excluded from the National List because their roots were respectively either never exposed to ground-level soil conditions or were not in existence during all or part of the plant's life span. The current National List contains only vascular plants, but a companion list of Bryophytes (mosses and liverworts) that occur in wetlands is being developed to further define the wetland flora of the United States. The Algae have also been excluded from the current list.

Listings of the members of the National and appropriate Regional Interagency Review Panels and the regional reviewers are included at the end of each list (Appendix D). Not all categories listed below are displayed in each National, regional, or State report. The National alphabetical scientific name list is reported by SCI-NAME, NAT-IND, R1IND, R2IND, R3IND, R4IND, R5IND, R6IND, R7IND, R8IND, R9IND, ROIND, RAIND, RCIND, RHIND, and REGION. The National trinomial list is reported by SCI-NAME, TRINOM, R1IND, R2IND, R3IND, R4IND, R5IND, R6IND, R7IND, R8IND, R9IND, ROIND, RAIND, RCIND, RHIND, and REGION. The National, regional, and State synonym lists are reported by SYNONYMY, SCI-NAME, AUTHOR, and REGION. The regional and State alphabetical scientific name lists are reported by SCI-NAME,AUTHOR, COMMON-NAME, R_IND, NAT-IND, and HABIT. The regional and State trinomial lists are reported by SCI-NAME, AUTHOR, TRINOM, R_IND, NAT-IND, and HABIT. The State alphabetical common-name lists are reported within life forms (HABIT) by COMMON-NAME, R_IND, NAT-IND, SYMBOL, SCI-NAME, and HABIT.

The information in these lists is presented in the following categories. A brief definition of the categories reported in the various lists is given below:

SCI-NAME (Scientific Name)

The genus and species applied to the taxon by the National List of Scientific Plant Names (1982).

SYMBOL

Symbol assigned in the National List of Scientific Plant Names (1982), consisting of the first two letters of the genus name and the first two letters of the specific epithet, with additional numbers added in numeric sequence to the four-letter symbol to break ties. Tentative plant symbols for species not in the National List of Scientific Plant Names (1982) have been created by taking the first two letters of the genus and specific epithet, adding a numeric tie breaker, if necessary, and ending with a question mark. All species have a unique symbol.

AUTHOR

The author of the scientific name as cited by the National List of Scientific Plant Names (1982).

SYNONYMY

Alternate scientific names applied to the species by major regional or State floras.

TRINOM (Trinomial)

Varieties, subspecies, or forms which differ in Indicator assignment from the species.

NAT-IND (National Range Of Indicators)

The National Indicators reflect the range of estimated probabilities (expressedas a frequency of occurrence) of a species occurring in wetland versus nonwetland across the entire distribution of the species. A frequency, for example, of 67%-99% (Facultative Wetland) means that 67%-99% of sample plots containing the species randomly selected across the range of the species would be wetland. Aquestion mark (?) following an Indicator denotes a tentative assignment based on the botanical literature and not confirmed by regional review. When two indicators are given, they reflect the range from the lowest to the highest frequency of occurrence in wetlands across the regions in which the species is found. A positive (+) or negative (-) sign was used with the Facultative Indicator categories to more specifically define the regional frequency of occurrence in wetlands. The positive sign indicates a frequency toward the higher end of the category (more frequently found in wetlands), and a negative sign

indicates a frequency toward the lower end of the category (less frequently found in wetlands).

Indicator Categories

Obligate Wetland (OBL). Occur almost always (estimated probability >99%) under natural conditions in wetlands.

Facultative Wetland (FACW). Usually occur in wetlands (estimated probability 67%-99%), but occasionally found in nonwetlands.

Facultative (FAC). Equally likely to occur in wetlands or nonwetlands (estimated probability 34%-66%).

Facultative Upland (FACU). Usually occur in nonwetlands (estimated probability 67%-99%), but occasionally found in wetlands (estimated probability 1%-33%).

Obligate Upland (UPL). Occur in wetlands in another region, but occur almost always (estimated probability >99%) under natural conditions in nonwetlands in the region specified. If a species does not occur in wetlands in any region, it is not on the National List.

The wetland Indicator categories should not be equated to degrees of wetness. Many obligate wetland species occur in permanently or semipermanently flooded wetlands, but a number of obligates also occur and some are restricted to wetlands which are only temporarily or seasonally flooded. The facultative upland species include a diverse collection of plants which range from weedy species adapted to exist in a number of environmentally stressful or disturbed sites (including wetlands) to species in which a portion of the gene pool (an ecotype) always occurs in wetlands. Both the weedy and ecotype representatives of the facultative upland category occur in seasonally and semipermanently flooded wetlands.

R_IND (Regional Indicator)

The estimated probability (likelihood) of a species occurring in wetlands versus nonwetlands in the region. Regional Indicators reflect the unanimous agreement of the Regional Interagency Review Panel. If a regional panel was not able to reach a unanimous decision on a species, NA (no agreement) was recorded in the regional indicator (R_IND) field. An NI (no indicator) was recorded for those species for which insufficient information was available to determine an indicator status. A nonoccurrence (NO) designation indicates that the species does not occur in that region. An asterisk (*) following a regional Indicator identifies tentative assignments based on limited information from which to determine the indicator status. In the listings for the States divided into two regions (Montana, Wyoming, and Colorado), both regional Indicators are reported.

REGION

The distribution of the species expressed by the regional codes used in the National List of Scientific Plant Names (1982). These code numbers and regions are displayed in Figure 1.

REGION CODE	REGION	STATE(S) IN REGION
1	Northeast	ME,NH,VT,MA,CT,RI,WV,KY,NY,PA, NJ,MD,DE,VA,OH
2	Southeast	NC,SC,GA,FL,TN,AL,MS,LA,AR
3	North Central	MO,IA,MN,MI,WI,IL,IN
4	North Plains	ND,SD,MT(Eastern),WY(Eastern)
5	Central Plains	NE,KS,CO(Eastern)
6	South Plains	TX,OK
7	Southwest	AZ,NM
8	Intermountain	NV,UT,CO(Western)
9	Northwest	WA,OR,ID,MT(Western),WY(Western)
0	California	CA
A	Alaska	AK
C	Caribbean	PR(Puerto Rico), VI(U.S. Virgin Isls.), CZ(Canal Zone), SQ (Swan Isls.)
H	Hawaii	HI(Hawaiian Isls.), AQ(American Samoa), GU(Guam), IQ(U.S. Misc. Pacific Isls.), MQ(Midway Isls.), TQ(Trust territories of the Pacific Isls.), WQ(Wake Isl.), YQ(Ryukyu Isls. Southern)

COMMON-NAME

A popular name applied to the species. Common name selection generally follows Common Names for North American Plants (Kartesz and Thieret, in press), but some common names follow the current common name list maintained by the Soil Conservation Service.

HABIT

The plant characteristics and life forms assigned to each species in the National List of Scientific Plant Names (1982) and by the Soil Conservation Service. Family names are listed alphabetically under specific life forms restricted to these families.

Figure 1. Regions of distribution for the National List of Scientific Plant Names (1982).

SYMBOL		CHARACTERISTIC OR LIFE FORM	SYMBOL		CHARACTERISTIC OR LIFE FORM
A	=	Annual	G	=	Grass
B	=	Biennial			POACEAE
C	=	Clubmoss	GL	=	Grasslike
		LYCOPODIACEAE			CYPERACEAE
		SELAGINELLACEAE			JUNCACEAE
E	=	Emergent	H	=	Partly woody
@	=	Epiphytic	HS	=	Half shrub
F	=	Forb	H2	=	Horsetail
/	=	Floating			EQUISETACEAE
F3	=	Fern	I	=	Introduced
		ADIANTACEAE	N	=	Native
		ASPLENIACEAE	P	=	Perennial
		BLECHNACEAE	+	=	Parasitic
		CYATHEACEAE	P3	=	Pepperwort
		DAVALLIACEAE			MARSILEACEAE
		DENNSTAEDTIACEAE	Q	=	Quillwort
		DRYOPTERIDACEAE			ISOETACEAE
		GLEICHENIACEAE	S	=	Shrub
		GRAMMITIDACEAE	-	=	Saprophytic
		HYMENOPHYLLACEAE	Z	=	Submerged
		LOMARIOPSIDACEAE	$	=	Succulent
		MARATTIACEAE	T	=	Tree
		OPHIOGLOSSACEAE	V	=	Herbaceous Vine
		OSMUNDACEAE	W	=	Waterfern
		PARKERIACEAE			AZOLLACEAE
		POLYPODIACEAE			SALVINIACEAE
		PSILOTACEAE	WV	=	Woody vine
		PTERIDAC EAE			
		SCHIZAEACEAE			

The HABIT symbols are combined to describe the life form of the species (e.g., ANG means annual native grass, IT means introduced tree).

DIGITAL DATA BASE AVAILABILITY

The National List of Plant Species that Occur in Wetlands is maintained in a microcomputer data base. This data base was created to track and document the decisions made by the Regional Interagency Review Panels and to facilitate generation of National, regional and State reports. The data base is organized into 26 fixed-length and 3 variable-length fields and contains information on plant taxonomy, geography, and wetland Indicator status. We expect to make regional subdivisions of the data base and a user's manual available on selected magnetic media. An announcement of the format and ordering procedures will be distributed widely when the data base is available in digital form.

REGIONAL INDICATORS

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PAGE

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SCI-NAME	AUTHOR	COMMON-NAME	ROIND	NAT-IND	HABIT
ABIES AMABILIS	(DOUGL.) FORBES	FIR,PACIFIC SILVER	FACU	UPL,FACU	NT
ABIES LASIOCARPA	(HOOK.) NUTT.	FIR,SUBALPINE	FAC	UPL,FAC	NT
ABIES MAGNIFICA	A. MURRAY	FIR,CALIFORNIA RED	FACU	FACU	NT
ABUTILON THEOPHRASTI	MEDIC.	VELVET-LEAF	NI	UPL,FACU-	AIF
ACACIA GREGGII	GRAY	ACACIA,CATCLAW	FACU	UPL,FACU	NST
ACACIA SMALLII	ISELY	HUISACHE	NI*	FACU	NTS
ACER CIRCINATUM	PURSH	MAPLE,VINE	FAC	FACU+,FAC	NT
ACER GLABRUM	TORR.	MAPLE,ROCKY MOUNTAIN	FAC	FACU,FAC	NT
ACER MACROPHYLLUM	PURSH	MAPLE,BIG-LEAF	FAC	FACU,FAC	NT
ACER NEGUNDO	L.	BOX-ELDER	FACW	FAC,FACW	NT
ACHILLEA MILLEFOLIUM	L.	YARROW,COMMON	FACU	FACU	PNF
ACHYRACHAENA MOLLIS	SCHAUER	BLOWWIVES	FAC*	FAC	ANF
ACONITUM COLUMBIANUM	NUTT.	MONKSHOOD,COLUMBIA	FACW	FACW	PNF
ACORUS CALAMUS	L.	SWEETFLAG	OBL	OBL	PIEF
ADIANTUM CAPILLUS-VENERIS	L.	FERN,SOUTHERN MAIDEN-HAIR	FACW	FACU,FACW+	PNF3
ADIANTUM PEDATUM	L.	FERN,NORTHERN MAIDEN-HAIR	FAC	FACU,FAC	PNF3
AGOSERIS AURANTIACA	(HOOK.) GREENE	FALSE-DANDELION,ORANGE-FLOWER	FAC	FACU,FAC	PNF
AGOSERIS ELATA	(NUTT.) GREENE	FALSE-DANDELION,TALL	FAC	FACU,FAC	PNF
AGOSERIS GLAUCA	(PURSH) D. DIETR.	FALSE-DANDELION,PALE	FAC	FACU,FAC	PNF
AGRIMONIA GRYPOSEPALA	WALLR.	GROOVEBUR,TALL HAIRY	NI*	FACU,FACW-	PNF
AGROHORDEUM X MACOUNII	(VASEY) LEPAGE	WILDRYE,MACOUN	NI*	FACU,FAC	PNG
AGROPYRON CANINUM	BEAUV.	WHEATGRASS,CUTTING	NI	FACU,FAC	PIG
AGROPYRON DASYSTACHYUM	(HOOK.) SCRIBN.	WHEATGRASS,THICK-SPIKE	NI*	UPL,FAC	PNG
AGROPYRON REPENS	(L.) BEAUV.	QUACKGRASS	NI*	UPL,FAC	PIG
AGROPYRON SMITHII	RYDB.	WHEATGRASS,WESTERN	FAC-	UPL,FAC-	PNG
AGROPYRON SPICATUM	(PURSH) SCRIBN. & J.G. SMITH	WHEATGRASS,BLUE-BUNCH	FACU*	UPL,FACU	PNG
AGROPYRON TRACHYCAULUM	(LINK) MALTE EX H.F. LEWIS	WHEATGRASS,SLENDER	NI*	FACU,FAC	PNG
AGROSTIS ALBA	L.	REDTOP	FACW	FACW,OBL	PIG
AGROSTIS AVENACEA	J.F. GMEL.	BENTGRASS,HAIRY-FLOWER	FACW*	FACW	PIG
AGROSTIS CLAVATA	TRIN.	BENTGRASS	NI	OBL	PNG
AGROSTIS EXARATA	TRIN.	BENTGRASS,SPIKE	FACW	FACW	PNG
AGROSTIS GIGANTEA	ROTH	BENTGRASS,BLACK	NI	FAC?	PNG
AGROSTIS IDAHOENSIS	NASH	BENTGRASS,IDAHO	FACW	FAC,FACW	PNG
AGROSTIS LONGILIGULA	A. HITCHC.	BENTGRASS,PACIFIC	OBL	OBL	PNG
AGROSTIS MICROPHYLLA	STEUD.	BENTGRASS,SMALL-LEAF	FACW	FACW	ANG
AGROSTIS OREGONENSIS	VASEY	BENTGRASS,OREGON	OBL	FAC,OBL	PNG
AGROSTIS SCABRA	WILLD.	BENTGRASS,ROUGH	FAC	FAC,FAC+	PNG
AGROSTIS SEMIVERTICILLATA	(FORSK.) C. CHR.	BENTGRASS,WATER	OBL	FACW,OBL	PIG
AGROSTIS STOLONIFERA	L.	BENTGRASS,SPREADING	FACW	FAC+,FACW	PNG
AGROSTIS TANDILENSIS	(KUNTZE) PARODI	BENTGRASS,KENNEDY'S	OBL*	OBL	ANG
AILANTHUS ALTISSIMA	(MILL.) SWINGLE	TREE-OF-HEAVEN	FACU	FACU	IT
ALHAGI CAMELORUM	FISCH.	CAMEL-THORN	FAC	FAC,FACW-	IS
ALISMA GRAMINEUM	GMEL.	WATER-PLANTAIN,NARROW-LEAF	OBL	OBL	PNEF
ALISMA LANCEOLATUM	WITH.	WATER-PLANTAIN,AMERICAN	OBL	OBL	PNEF
ALISMA PLANTAGO-AQUATICA	L.	WATER-PLANTAIN,BROAD-LEAF	OBL	OBL	PNEF
ALISMA SUBCORDATUM	RAF.	WATER-PLANTAIN,SUBCORDATE	OBL	OBL	PNEF
ALLENROLFEA OCCIDENTALIS	(S. WATS.) KUNTZE	BUSH,IODINE	FACW+	FACW,FACW+	NSHS
ALLIUM BISCEPTRUM	S. WATS.	ONION,ASPEN	FAC	FAC-,FAC	PNF
ALLIUM HICKMANII	EASTW.	ONION,HICKMAN'S	NI	NI	PNF
ALLIUM HYALINUM	M. CURRAN	ONION,GLASSY	NI*	NI	PNF
ALLIUM VALIDUM	S. WATS.	ONION,TALL SWAMP	OBL	OBL	PNF
ALLOPHYLLUM GILIOIDES	(BENTH.) A.D. GRANT & V. GRANT	FALSE-GILIA,BLUE	FACU*	FACU,FACW	ANF

ABIES AMABILIS

ALLOPHYLLUM GILIOIDES

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--CALIFORNIA (REGION 0)

SCI-NAME	AUTHOR	COMMON-NAME	ROIND	NAT-IND	HABIT
ALNUS CRISPA	(DRYAND. IN AIT.) PURSH	ALDER,GREEN	FACW*	FAC,FACW	NS
ALNUS INCANA	(L.) MOENCH	ALDER,SPECKLED	NI	FACU,FACW	NS
ALNUS RHOMBIFOLIA	NUTT.	ALDER WHITE	FACW	FACW	NT
ALNUS RUBRA	BONG.	ALDER,RED	FACW	FAC,FACW	NT
ALNUS RUGOSA	(DU ROI) SPRENG.	ALDER,SPECKLED	OBL*	FAC,OBL	NT
ALNUS SINUATA	(REG.) RYDB.	ALDER,SITKA	FACW	FAC,FACW	NT
ALOPECURUS AEQUALIS	SOBOL.	FOXTAIL,SHORT-AWN	OBL	OBL	PNG
ALOPECURUS CAROLINIANUS	WALTER	FOXTAIL,TUFTED	FACW	FAC+,FACW	ANG
ALOPECURUS GENICULATUS	L.	FOXTAIL,MEADOW	OBL	FACW+,OBL	PNG
ALOPECURUS HOMELLII	VASEY	FOXTAIL,HOMELL'S	FACW+	FACW,FACW+	ANG
ALOPECURUS MYOSUROIDES	HUDS.	FOXTAIL,MOUSE	NI*	FACW-,FACW	AIG
ALOPECURUS PRATENSIS	L.	FOXTAIL,MEADOW	FACW	FAC,FACW	PIG
ALOPECURUS SACCATUS	VASEY	FOXTAIL,PACIFIC	OBL	FACW+,OBL	ANG
ALTERNANTHERA PHILOXEROIDES	GRISEB.	WEED,ALLIGATOR	OBL	OBL	PIEF
AMARANTHUS ALBUS	L.	AMARANTH,WHITE	FACU	FACU-,FACU	ANF
AMARANTHUS ARENICOLA	JOHNST.	AMARANTH,SANDHILLS	NI*	UPL,FAC	ANF
AMARANTHUS BLITOIDES	S. WATS.	AMARANTH,PROSTRATE	FACW	FACU,FACW	AIF
AMARANTHUS CALIFORNICUS	(MOQ.) S. WATS.	AMARANTH,CALIFORNIA	FACW	FACW	ANF
AMARANTHUS PALMERI	S. WATS.	AMARANTH,PALMER'S	FACU	FACU-,FACU	ANF
AMARANTHUS RETROFLEXUS	L.	AMARANTH,RED-ROOT	FACU	FACU-,FAC-	ANF
AMARANTHUS RUDIS	SAUER	AMARANTH,TALL	NI	FACU-,FACW	ANF
AMARANTHUS SPINOSUS	L.	AMARANTH,SPINY	FACU	FACU-,FACU	ANF
AMBLYOPAPPUS PUSILLUS	HOOK. & ARN.	AMBLYOPAPPUS,DWARF	FACW-	FACW-	ANF
AMBROSIA ARTEMISIIFOLIA	L.	RAGWEED,ANNUAL	FACU	FACU-,FACU+	ANF
AMBROSIA PSILOSTACHYA	DC.	RAGWEED,NAKED-SPIKE	FAC	FACU-,FAC	PNF
AMBROSIA TRIFIDA	L.	RAGWEED,GREAT	FAC	FAC,FACW	ANF
AMELANCHIER ALNIFOLIA	(NUTT.) NUTT.	SERVICE-BERRY,SASKATOON	FACU	UPL,FAC-	NS
AMMANNIA AURICULATA	WILLD.	AMMANNIA,RED-STEM	OBL	OBL	ANF
AMMANNIA COCCINEA	ROTTB.	AMMANNIA,PURPLE	OBL	FACW+,OBL	ANF
AMMOPHILA ARENARIA	(L.) LINK	BEACHGRASS,EUROPEAN	FACU	FACU-,FACU	PIG
AMORPHA CALIFORNICA	NUTT.	INDIGO-BUSH,CALIFORNIA	FACU	FACU,FAC	NS
AMORPHA FRUTICOSA	L.	INDIGO-BUSH,FALSE	FAC*	FAC,OBL	NS
ANSINCKIA SPECTABILIS	FISCH. & C.A. MEYER	FIDDLE-NECK,SEASIDE	FACU	FACU	ANF
ANAGALLIS ARVENSIS	L.	PIMPERNEL,SCARLET	FAC	UPL,FACW-	AIF
ANDROPOGON GLOMERATUS	(WALTER) B.S.P.	BLUESTEM,BUSHY	FACW	FACW,OBL	PNG
ANDROPOGON VIRGINICUS	L.	BROOM-SEDGE	FAC	FACU,FAC	PNG
ANDROSACE OCCIDENTALIS	PURSH	ROCK-JASMINE,WESTERN	FACU	FACU-,FACU	ANF
ANDROSACE SEPTENTRIONALIS	L.	ROCK-JASMINE,PYGMY-FLOWER	FACU	UPL,FAC-	ANF
ANEMONE OREGANA	GRAY	THIMBLE-WEED,OREGON	OBL	FACU,OBL	PNF
ANEMOPSIS CALIFORNICA	(NUTT.) HOOK. & ARN.	YERBA MANSA	OBL	FACW+,OBL	PNF
ANGELICA ARGUTA	NUTT.	ANGELICA,LYALL'S	FACW	FACW	PNF
ANGELICA GENUFLEXA	NUTT.	ANGELICA,KNEELING	FACW	FACW	PNF
ANGELICA LUCIDA	L.	ANGELICA,SEAWATCH	FAC	FACU,FAC	PNF
ANODA CRISTATA	(L.) SCHLECHT.	ANODA,CRESTED	FAC*	UPL,FAC	ANF
ANTENNARIA CORYMBOSA	E. NELS.	PUSSY-TOES,FLAT-TOP	FAC	FAC-,FACW	PNF
ANTENNARIA UMBRINELLA	RYDB.	PUSSY-TOES,BROWN	FACU*	FACU-,FACU	PNF
ANTHEMIS COTULA	L.	MAYWEED	FACU	UPL,FACU+	AIF
ANTHOXANTHUM ODORATUM	L.	GRASS,SWEET VERNAL	FACU	UPL,FACU	PIG
APARGIDIUM BOREALE	(BONG.) TORR. AND GRAY	APARGIDIUM,COMMON	OBL	OBL	PIF
APIUM GRAVEOLENS	L.	CELERY	FACW*	FAC-,FACW	PIF
APOCYNUM CANNABINUM	L.	DOGBANE,CLASPING-LEAF	FAC	FACU,FAC+	PNF
APOCYNUM SIBIRICUM	JACQ.	DOGBANE,PRAIRIE	FAC*	FAC-,FAC+	PNF

ALNUS CRISPA

APOCYNUM SIBIRICUM

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APONOGETON DISTACHYUS	L.F.	CAPE-PONDWEED	NI	NI	PI/F
AQUILEGIA EXIMIA	VAN HOUTTE	COLUMBINE,VAN HOUTTE'S	OBL	OBL	PNF
AQUILEGIA FORMOSA	FISCH.	COLUMBINE,CRIMSON	FAC	FACU,FAC	PNF
AQUILEGIA SHOCKLEYI	EASTW.	COLUMBINE,SODA SPRINGS	OBL	OBL	PNF
ARABIS DIVARICARPA	A. NELS.	ROCKCRESS,LIMESTONE	FACU	FACU	BNF
ARABIS DRUMMONDII	GRAY	ROCKCRESS,DRUMMOND'S	FACU	FACU	BNF
ARABIS HIRSUTA	(L.) SCOP.	ROCKCRESS,HAIRY	NI*	FACU	PNF
ARABIS HOLBOELLII	HORNEM.	ROCKCRESS,HOLBOELL'S	FACU*	UPL,FACU	BNF
ARALIA CALIFORNICA	S. WATS.	SPIKENARD,CALIFORNIA	FACW	FAC+,FACW	PNF
ARCTOSTAPHYLOS UVA-URSI	(L.) SPRENG.	BEARBERRY	FACU-	UPL,FACU	NS
ARENARIA LANUGINOSA	(MICHX.) ROHRB.	SANDWORT,SPREADING	NI	FACU,FAC	PNF
ARENARIA PALUDICOLA	ROB.	SANDWORT,SWAMP	OBL	OBL	PNF
ARENARIA SERPYLLIFOLIA	L.	SANDWORT,THYME-LEAF	FACU	FACU,FAC	AIF
ARETHUSA BULBOSA	L.	SWAMP-PINK	NI	OBL	PNF
ARMERIA MARITIMA	WILLD.	THRIFT,WESTERN	FACU	FACU	PNF
ARMORACIA RUSTICANA	P. GAERTN., B. MEYER & SCHERB.	HORSERADISH	NI	FAC	PIEF
ARNICA AMPLEXICAULIS	NUTT.	ARNICA,STREAMBANK	FACW	FAC,FACW	PNF
ARNICA CHAMISSONIS	LESS.	ARNICA,LEAFY	FACW	FACW	PNF
ARNICA DIVERSIFOLIA	GREENE	ARNICA,STICKY-LEAF	FACW	FACU,FACW	PNF
ARNICA LATIFOLIA	BONG.	ARNICA,MOUNTAIN	FAC	FACU,FAC	PNF
ARNICA LONGIFOLIA	D.C. EAT.	ARNICA,SEEP SPRING	FACW-	FAC,FACW	PNF
ARNICA MOLLIS	HOOK.	ARNICA,HAIRY	FAC+	FAC,FACW	PNF
ARRHENATHERUM ELATIUS	(L.) J. & K. PRESL	OATGRASS,TALL	FACU*	UPL,FACU	PIG
ARTEMISIA BIENNIS	WILLD.	WORMWOOD,BIENNIAL	FAC	FACU-,FACW	AIF
ARTEMISIA CANA	PURSH	SAGEBRUSH,SILVER	FACW	FACU,FACW	NS
ARTEMISIA DOUGLASIANA	BESSER	WORMWOOD,DOUGLAS'	FACW	FAC,FACW	PNF
ARTEMISIA LUDOVICIANA	NUTT.	SAGEBRUSH,WHITE	FACU-	UPL,FACU	PNFH
ARUNCUS DIOICUS	(WALTER) FERNALD	GOATSBEARD,HAIRY	FACW*	UPL,FACW	PNF
ARUNDO DONAX	L.	REED,GIANT	FACW	FACU-,FACW	PIG
ASARUM LEMMONII	S. WATS.	WILDGINGER,LEMMON'S	OBL	OBL	PNF
ASCLEPIAS CURASSAVICA	L.	MILKWEED,SCARLET	FAC	FAC,FAC+	PIF
ASCLEPIAS FASCICULARIS	DECNE.	MILKWEED,NARROW-LEAF	FAC	FAC-,FAC	PNF
ASCLEPIAS SPECIOSA	TORR.	MILKWEED,SHOWY	FAC	FAC,FACW	PNF
ASPARAGUS OFFICINALIS	L.	ASPARAGUS-FERN,GARDEN	FACU	FACU-,FACU	PIF
ASPLENIUM TRICHOMANES-RAMOSUM	L.	SPLEENWORT,GREEN	NI	UPL,FACU	PNF3
ASTER ALPIGENUS	(TORR. & GRAY) GRAY	ASTER,ANDERSON'S	OBL	UPL,OBL	PNF
ASTER BERNARDINUS	H.M. HALL	ASTER,SAN BERNARDINO	OBL	OBL	PNF
ASTER CHILENSIS	NEES	ASTER,COMMON CALIFORNIA	FAC	FACU,FACW-	PNF
ASTER EATONII	(GRAY) T. HOWELL	ASTER,EATON	FAC	FAC,FAC+	PNF
ASTER ELATUS	(GREENE) CRONQ.	ASTER,PLUMAS ALPINE	FACW	FACW	PNF
ASTER FOLIACEUS	LINDL.	ASTER,LEAFY-BRACTED	FACW*	FACU,FACW	PNF
ASTER FRONDOSUS	(NUTT.) TORR. & GRAY	ASTER,LEAFY	OBL	FACW+,OBL	ANF
ASTER HESPERIUS	GRAY	ASTER,SISKIYOU	OBL	OBL	PNF
ASTER INTRICATUS	(GRAY) BLAKE	ASTER,SHRUBBY ALKALI	FACW	FACW,OBL	NHS
ASTER OCCIDENTALIS	(NUTT.) TORR. & GRAY	ASTER,WESTERN MOUNTAIN	FAC	FAC	PNF
ASTER PAUCIFLORUS	NUTT.	ASTER,ALKALI MARSH	FACW	FACW	PNF
ASTER SPINOSUS	BENTH.	ASTER,SPIKY	FACW	FAC,FACW	PNF
ASTER SUBSPICATUS	NEES	ASTER,DOUGLAS'	FAC	FAC,FACW	PNF
ASTER SUBULATUS	MICHX.	ASTER,ANNUAL SALTMARSH	FACW	FACW,OBL	ANF
ASTRAGALUS AGRESTIS	DOUGL.	MILKVETCH,FIELD	FAC*	FACU,FACW-	PNF
ASTRAGALUS CANADENSIS	L.	MILKVETCH,CANADA	FAC	FACU,FACW	PNF
ASTRAGALUS LEMMONII	GRAY	MILKVETCH,LEMMON'S	FACW	FACW	PNF

APONOGETON DISTACHYUS

ASTRAGALUS LEMMONII

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ASTRAGALUS LENTIGINOSUS	DOUGL. EX HOOK.	MILKVETCH,SPECKLEPOD LOCO	NI	NI	PNF
ASTRAGALUS PYCNOSTACHYUS	GRAY	MILKVETCH,MARSH	OBL	OBL	PNF
ASTRAGALUS TENER	GRAY	MILKVETCH,ALKALI	FACW	FACW	PNF
ATHYRIUM DISTENTIFOLIUM	TAUSCH	FERN,ALPINE LADY	FAC	FACU,FAC	PNF3
ATHYRIUM FILIX-FEMINA	(L.) ROTH	FERN,SUBARCTIC LADY	FAC	FAC,FAC+	PNF3
ATRIPLEX ARGENTEA	NUTT.	SALTBUSH,SILVER-SCALE	FAC	FACU,FAC	ANF
ATRIPLEX CALIFORNICA	MOQ.	SALTBUSH,CALIFORNIA	FAC	FAC	PNF
ATRIPLEX CANESCENS	(PURSH) NUTT.	SALTBUSH,FOUR-WING	FACU	UPL,FACU	NS
ATRIPLEX CORDULATA	JEPS.	SALTBUSH,HEART-LEAF	FAC	FAC	ANF
ATRIPLEX CORONATA	S. WATS.	SALTBUSH,CROWN	FACW	FACW	ANF
ATRIPLEX COULTERI	(MOQ.) D. DIETR.	SALTBUSH,COULTER'S	FACU	FACU	PNF
ATRIPLEX FALCATA	(M.E. JONES) STANDL.	SALTBUSH,SICKLE	FAC*	UPL,FACW	NH
ATRIPLEX FRUITICULOSA	JEPS.	SALTBUSH,BALL	FACW	FACW	NHS
ATRIPLEX GMELINII	C.A. MEYER	SALTBUSH,GMELIN'S	NI	FACW	ANF
ATRIPLEX HORTENSIS	L.	ORACHE,GARDEN	FACW-	UPL,FACW	AIF
ATRIPLEX LENTIFORMIS	(TORR.) S. WATS.	SALTBUSH,LENS-FRUIT	FAC	FAC,FACW	NS
ATRIPLEX LEUCOPHYLLA	(MOQ.) D. DIETR.	SALTBUSH,BEACH	FAC*	FAC	NH
ATRIPLEX PACIFICA	A. NELS.	SALTBUSH,DAVIDSON'S	FAC	FAC	ANF
ATRIPLEX PARISHII	S. WATS.	SALTBUSH,PARISH'S	FAC	FAC	ANF
ATRIPLEX PARRYI	S. WATS.	SALTBUSH,PARRY'S	FACW	FACW	NS
ATRIPLEX PATULA	L.	SALTBUSH,HALBERD-LEAF	FACW	FAC,FACW	ANF
ATRIPLEX PHYLLOSTEGIA	(TORR.) S. WATS.	SALTBUSH,ARROW	FACW	FACW	ANF
ATRIPLEX POLYCARPA	(TORR.) S. WATS.	SALTBUSH,MANY-FRUIT	FACU	FACU-,FACU	NS
ATRIPLEX PUSILLA	(TORR.) S. WATS.	SALTBUSH,SMOOTH	FAC	FAC,OBL	ANF
ATRIPLEX ROSEA	L.	ORACHE,TUMBLING	FACU	FACU-,FACU+	AIF
ATRIPLEX SEMIBACCATA	R. BR.	SALTBUSH,AUSTRALIAN	FAC	FAC,FACW	PNF
ATRIPLEX SERENANA	A. NELS.	SALTBUSH,BRACTED	FAC	FAC	ANF
ATRIPLEX SPINIFERA	J.F. MACBR.	SALTBUSH,MOJAVE	FAC	FAC	NS
ATRIPLEX TORREYI	(S. WATS.) S. WATS.	SALTBUSH,TORREY'S	FAC	FAC-,FAC	NS
ATRIPLEX TRUNCATA	(TORR. EX S. WATS.) GRAY	ORACHE,WEDGE-LEAF	FAC	FACU+,FAC	ANF
ATRIPLEX TULARENSIS	COVILLE	SALTBUSH,BAKERSFIELD	FAC	FAC	ANF
ATRIPLEX VALLICOLA	HOOV.	SALTBUSH,LOST HILLS	FACW	FACW	ANF
ATRIPLEX WATSONII	A. NELS.	SALTBUSH,WATSON'S	FACW+	FACW+	NHS
AXONOPUS COMPRESSUS	(SWARTZ) BEAUV.	GRASS,FLAT-JOINT CARPET	NI	FACW-	PNG
AZOLLA FILICULOIDES	LAM.	FERN,FERN-LIKE MOSQUITO	OBL	OBL	PN/W
AZOLLA MEXICANA	SCHLECHT. & CHAM. EX K. PRESL	FERN,MEXICAN MOSQUITO	OBL	OBL	PN/W
BACCHARIS DOUGLASII	DC.	FALSE-WILLOW,DOUGLAS'	OBL	OBL	NHS
BACCHARIS EMORYI	GRAY	FALSE-WILLOW,EMORY'S	FACW	FACW	NS
BACCHARIS GLUTINOSA	PERS.	FALSE-WILLOW,STICKY	FACW-	FACW-,FACW	NS
BACCHARIS SAROTHROIDES	GRAY	FALSE-WILLOW,DESERT BROOM	FAC	FAC-,FAC	NS
BACCHARIS SERGILOIDES	GRAY	FALSE-WILLOW,SQUAW	FAC	FACU,FAC	NS
BACCHARIS VIMINEA	DC.	MULEFAT	FACW	FACW	NS
BACOPA EISENII	(KELLOGG) PENNELL	WATER-HYSSOP,GILIAE RIVER	OBL	OBL	PNF
BACOPA NOBSIANA	MASON	BACOPA,ROUND-LEAF	OBL	OBL	PNF
BACOPA ROTUNDIFOLIA	(MICHX.) WETTST.	WATER-HYSSOP,DISK	NI	OBL	PNF
BARBAREA ORTHOCERAS	LEDEB.	WINTER-CRESS,AMERICAN	FACW	FACW,OBL	BNEF
BARBAREA VULGARIS	R. BR.	ROCKET,YELLOW	FACW	FACU,FACW	BIF
BASSIA HYSSOPIFOLIA	(PALLAS) KUNTZE	SMOTHER-WEED,FIVE-HORN	FAC	FAC,FACW	AIF
BATIS MARITIMA	L.	SALTWORT	OBL	OBL	NSS
BECKMANNIA ERUCIFORMIS	(L.) HOST	GRASS,BECKMANN'S	OBL	OBL	G
BECKMANNIA SYZIGACHNE	(STEUD.) FERNALD	SLOUGHGRASS,AMERICAN	OBL	OBL	ANG
BENSONIELLA OREGANA	(ABRAMS & BACIG.) MORTON	BENSONIELLA,OREGON	NI	FAC+	PNF

ASTRAGALUS LENTIGINOSUS

BENSONIELLA OREGANA

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BERGIA TEXANA	(HOOK.) SEUBERT	BERGIA,TEXAS	OBL	OBL	ANF
BERULA ERECTA	(HUDS.) COV.	PARSNIP,CUT-LEAF WATER	OBL	OBL	PIF
BETA VULGARIS	L.	BEET,CULTIVATED	FACU	UPL,FACU	AIF
BETULA GLANDULOSA	MICHX.	BIRCH,TUNDRA DWARF	OBL	FAC,OBL	NS
BETULA OCCIDENTALIS	HOOK.	BIRCH,SPRING	FACW	FAC,FACW	NT
BIDENS CERNUA	L.	BEGGAR-TICKS,NODDING	OBL	FACW+,OBL	AIF
BIDENS CONNATA	MUHL. EX WILLD.	BEGGAR-TICKS,PURPLE-STEM	OBL	FACW+,OBL	ANF
BIDENS FRONDOSA	L.	BEGGAR-TICKS,DEVIL'S	FACW	FACW,FACW+	ANF
BIDENS LAEVIS	(L.) B.S.P.	BEGGAR-TICKS,SMOOTH	OBL	OBL	PNF
BIDENS PILOSA	L.	BEGGAR-TICKS,HAIRY	FACW	FACW-,FACW	ANF
BLECHNUM SPICANT	(L.) ROTH	FERN,DEER	FAC+	FAC,FAC+	PNF3
BLENNOSPERMA BAKERI	HEISER	BLENNOSPERMA,BAKER'S	OBL	OBL	ANF
BLENNOSPERMA NANUM	(HOOK.) BLAKE	BLENNOSPERMA,COMMON	OBL	OBL	ANF
BOISDUVALIA CLEISTOGAMA	M. CURRAN	SPIKE-PRIMROSE,CLEISTOGAMOUS	OBL	OBL	ANF
BOISDUVALIA DENSIFLORA	(LINDL.) S. WATS.	SPIKE-PRIMROSE,DENSE-FLOWER	OBL	FACW-,OBL	ANF
BOISDUVALIA GLABELLA	(NUTT.) WALP.	SPIKE-PRIMROSE,SMOOTH	OBL	FACW,OBL	ANF
BOISDUVALIA MACRANTHA	HELLER	SPIKE-PRIMROSE,LARGE-FLOWER	FACW	FAC+,FACW	ANF
BOISDUVALIA STRICTA	(GRAY) GREENE	SPIKE-PRIMROSE,BROOK	FACW	FACW	ANF
BOLANDRA CALIFORNICA	GRAY	BOLANDRA,SIERRA	FACW	FACW	PNF
BOTRYCHIUM LUNARIA	(L.) SWARTZ	MOONWORT	FAC	FAC,FACW	PNF3
BOTRYCHIUM MULTIFIDUM	(J.F. GMEL.) RUPR.	GRAPEFERN,LEATHERY	FAC	FACU,FAC	PNF3
BOTRYCHIUM SIMPLEX	E. HITCHC.	GRAPEFERN,LEAST	FACU	FACU,FAC	PNF3
BOTRYCHIUM VIRGINIANUM	(L.) SWARTZ	FERN,RATTLESNAKE	NI	FACU	PNF3
BOWLESIA INCANA	RUIZ & PAVON	BOWLESIA,HOARY	FACU*	UPL,FAC+	ANF
BOYKINIA ELATA	(NUTT.) GREENE	BROOKFOAM,SANTA LUCIA	FACW	FACW	PNF
BOYKINIA MAJOR	GRAY	BROOKFOAM,MOUNTAIN	FACW	FACW	PNF
BOYKINIA ROTUNDIFOLIA	PARRY	BROOKFOAM,ROUND-LEAF	FACW	FACW	PNF
BRASENIA SCHREBERI	J.F. GMEL.	WATERSHIELD	OBL	OBL	PNZF
BRICKELLIA CALIFORNICA	(TORR. & GRAY) GRAY	BRICKELL-BUSH,CALIFORNIA	FACU	UPL,FAC	NS
BRICKELLIA GREENEI	GRAY	BRICKELL-BUSH,MOUNTAIN	FAC	FACU,FAC	PNF
BRIZA MEDIA	L.	GRASS,PERENNIAL QUAKING	FAC	FACU,FAC	PIG
BRIZA MINOR	L.	GRASS,LITTLE QUAKING	FACW-	FAC,FACW	AIG
BRODIAEA ELEGANS	HOOV.	BRODIAEA,HARVEST	FACU	FACU	PNF
BRODIAEA ORCUTTII	(GREENE) BAKER	BRODIAEA,ORCUTT'S	OBL	OBL	PNF
BRODIAEA PEDUNCULARIS	(LINDL.) S. WATS.	BRODIAEA,LONG-STALK	FACW	FACW	PNF
BROMUS CILIATUS	L.	BROME,FRINGED	FAC	FACU,FACW	PNG
BROMUS JAPONICUS	THUNB.	BROME,JAPANESE	FACU	UPL,FACU	AIG
BROMUS MOLLIS	L.	BROME,SOFT	FACU-	UPL,FACU-	AIG
BROMUS RUBENS	L.	BROME,RIPGUT	NI	FACU?	AIG
BROMUS VULGARIS	(HOOK.) SHEAR	BROME,COLUMBIA	FACU*	FACU-,FACU	PNG
BULBOSTYLIS CAPILLARIS	(L.) C.B. CLARKE	HAIRSEDGE,DENSE-TUFT	FAC*	FACU,FAC	APNGL
CAKILE EDENTULA	(BIGEL.) HOOK.	SEAROCKET,AMERICAN	FACU	FACU	ANSF
CAKILE MARITIMA	SCOP.	SEAROCKET,EUROPEAN	FACW	FACU,FACW	AISF
CALAMAGROSTIS BOLANDERI	THURB.	SMALL-REEDGRASS,BOLANDER'S	FACW	FACW	PNG
CALAMAGROSTIS CANADENSIS	(MICHX.) BEAUV.	REEDGRASS,BLUE-JOINT	FACW+	FAC,OBL	PNG
CALAMAGROSTIS CRASSIGLUMIS	THURB.	SMALL-REEDGRASS,THURBER'S	OBL	OBL	PNG
CALAMAGROSTIS INEXPANSA	A. GRAY	SMALL-REEDGRASS,NARROW-SPIKE	FACW	FACW,FACW+	PNG
CALAMAGROSTIS NUTKAENSIS	(J. PRESL) J. PRESL EX STEUD.	SMALL-REEDGRASS,PACIFIC	FACW	FAC,FACW	PNG
CALANDRINA CILIATA	(RUIZ & PAVON) DC.	MAIDS,RED	FACU*	FACU	ANSF
CALANDRINIA AMBIGUA	(WATS.) HOWELL	ROCK-PURSLANE,DESERT	FAC	FAC	ANSF
CALLITRICHE HERMAPHRODITICA	L.	WATER-STARWORT,AUTUMNAL	OBL	OBL	PNZF
CALLITRICHE HETEROPHYLLA	PURSH	WATER-STARWORT,LARGER	OBL	OBL	PIZ/F

BERGIA TEXANA

CALLITRICHE HETEROPHYLLA

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--CALIFORNIA (REGION 0)

SCI-NAME	AUTHOR	COMMON-NAME	ROIND	NAT-IND	HABIT
CALLITRICHE LONGIPEDUNCULATA	MORONG	WATER-STARWORT,LONG-STALK	OBL	OBL	ANZF
CALLITRICHE MARGINATA	TORR.	WATER-STARWORT,WINGED	OBL	OBL	ANZF
CALLITRICHE PEPLOIDES	NUTT.	WATER-STARWORT,MAT	OBL	OBL	ANEF
CALLITRICHE TROCHLEARIS	FASSETT	WATER-STARWORT,WASTE-WATER	OBL	OBL	ANZF
CALLITRICHE VERNA	L.	WATER-STARWORT,SPINY	OBL	OBL	PNZ/F
CALOCHORTUS NUDUS	S. WATS.	LILY,NAKED MARIPOSA	FAC	FAC	PNF
CALOCHORTUS PALMERI	S. WATS.	LILY,PALMER'S MARIPOSA	FACW	FACW	PNF
CALOCHORTUS STRIATUS	PARISH	LILY,ALKALI MARIPOSA	FACW	FACW	PNF
CALOCHORTUS UNIFLORUS	HOOK. & ARN.	LILY,MONTEREY MARIPOSA	OBL	FACW+,OBL	PNF
CALTHA LEPTOSEPALA	DC.	MARSH-MARIGOLD,SLENDER-SEPAL	OBL	OBL	PNEF
CALTHA PALUSTRIS	L.	MARSH-MARIGOLD,COMMON	NI	OBL	PNF
CALYCANTHUS OCCIDENTALIS	HOOK. & ARN.	SWEETSHRUB,WESTERN	FAC	FAC	NS
CALYPSO BULBOSA	(L.) OAKES	SLIPPER,FAIRY	FACW	FACU,FACW	PNF
CALYPTRIDIUM ROSEUM	S. WATS.	PUSSY-PAWS,ROSY	FACU*	FACU	ANF
CALYSTEGIA SEPIUM	(L.) R. BR.	BINDWEED,HEDGE	OBL	FACU,OBL	PIF
CAMASSIA LEICHTLINII	(BAKER) S. WATS.	CAMASSIA,LEICHTLIN'S	FACW	FACW-,FACW	PNF
CAMASSIA QUAMASH	(PURSH) GREENE	CAMASSIA,COMMON	FACW	FACW	PNF
CAMELINA SATIVA	(L.) CRANTZ	FALSE-FLAX,LARGE-SEED	FAC-	UPL,FAC	AIF
CAMISSONIA BREVIFLORA	(TORR. & GRAY) RAVEN	SUNCUP,SHORT-FLOWER	NI	FAC-,FAC	PNF
CAMISSONIA SUBACAULIS	(PURSH) RAVEN	SUNCUP,LONG-LEAF	FACW	FAC,FACW	PNF
CAMPANULA CALIFORNICA	(KELLOGG) A. HELLER	BELLFLOWER,SWAMP	OBL	OBL	PNF
CAMPANULA ROTUNDIFOLIA	L.	BELLFLOWER,SCOTCH	FAC	UPL,FAC	PNF
CAMPANULA WILKINSIANA	GREENE	BELLFLOWER,WILKIN'S	FACW	FACW	PNF
CANNABIS SATIVA	L.	MARIJUANA	FACU*	FACU-,FAC	AIF
CAPSELLA BURSA-PASTORIS	(L.) MEDIC.	PURSE,COMMON SHEPHERD'S	FAC-	FACU,FAC	AIF
CARDAMINE ANGULATA	HOOK.	BITTER-CRESS,SEASIDE	FACW	FACW	PNF
CARDAMINE BELLIDIFOLIA	L.	BITTER-CRESS,ALPINE	NI*	FAC,FACW	PNF
CARDAMINE BREWERI	S. WATS.	BITTER-CRESS,BREWER'S	FACW	FAC,OBL	PNF
CARDAMINE GEMMATA	GREENE	TOOTHWORT,YELLOW-TUBER	OBL*	FACW+,OBL	PNF
CARDAMINE INTEGRIFOLIA	(NUTT.) GREENE	MILKMAIDS	FACW	FACW	PNF
CARDAMINE LYALLII	S. WATS.	BITTER-CRESS,LYALL'S	NI*	FACW	PNF
CARDAMINE OLIGOSPERMA	NUTT.	BITTER-CRESS,FEW-SEED	FACW	FACW	ANF
CARDAMINE PENSYLVANICA	MUHL. EX WILLD.	BITTER-CRESS,PENNSYLVANIA	FACW	FACW,OBL	ANF
CAREX ALBIDA	L.H. BAILEY	SEDGE,WHITE	OBL	OBL	PNGL
CAREX ALMA	L.H. BAILEY	SEDGE,STURDY	FACW*	FACW,OBL	PNGL
CAREX AMPLIFOLIA	BOOTT	SEDGE,BIG-LEAF	OBL	FACW+,OBL	PNGL
CAREX AQUATILIS	WAHLENB.	SEDGE,WATER	OBL	OBL	PNEGL
CAREX ARCTA	BOOTT	SEDGE,NORTHERN CLUSTERED	OBL	FACW+,OBL	PNGL
CAREX ATHERODES	SPRENG.	SEDGE,SLOUGH	OBL	OBL	PNEGL
CAREX ATHROSTACHYA	OLNEY	SEDGE,SLENDER-BEAK	FACW	FAC,FACW	PNGL
CAREX AUREA	NUTT.	SEDGE,GOLDEN-FRUIT	OBL	FACW,OBL	PNGL
CAREX BARBARAE	DEWEY	SEDGE,SANTA BARBARA	FACW	FAC+,FACW	PNGL
CAREX BOLANDERI	OLNEY	SEDGE,BOLANDER'S	FACW	FAC,FACW	PNGL
CAREX BONANZENSIS	BRITTON	SEDGE,YUKON	NI	FACW	PNGL
CAREX BREVILIGULATA	MACKENZ.	SEDGE,SHORT-LIGULE	OBL	FACW+,OBL	PNGL
CAREX BUXBAUMII	WAHLENB.	SEDGE,BROWN BOG	OBL	FACW,OBL	PNEGL
CAREX CALIFORNICA	L.H. BAILEY	SEDGE,CALIFORNIA	FAC*	FAC,OBL	PNGL
CAREX CANESCENS	L.	SEDGE,HOARY	OBL	FACW+,OBL	PNGL
CAREX CAPITATA	L.	SEDGE,CAPITATE	FACW	FAC,FACW	PNGL
CAREX COMOSA	BOOTT	SEDGE,BEARDED	OBL	OBL	PNEGL
CAREX CUSICKII	MACKENZ. EX PIPER & BEATTIE	SEDGE,CUSICK'S	OBL	OBL	PNGL
CAREX DENSA	(L.H. BAILEY) L.H. BAILEY	SEDGE,DENSE	OBL	OBL	PNGL

CALLITRICHE LONGIPEDUNCULATA

CAREX DENSA

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--CALIFORNIA (REGION 0)

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CAREX DIANDRA	SCHRANK	SEDGE,LESSER PANICLED	OBL	OBL	PNGL
CAREX DISPERMA	DEWEY	SEDGE,SOFT-LEAF	OBL	FACW,OBL	PNGL
CAREX DOUGLASII	BOOTT	SEDGE,DOUGLAS'	FACU	FACU,FAC	PNGL
CAREX ECHINATA	MURRAY	SEDGE,LITTLE PRICKLY	OBL	OBL	PNGL
CAREX EURYCARPA	TH. HOLM	SEDGE,WIDE-FRUIT	FACW	FACW,FACW+	PNGL
CAREX EXSICCATA	L.H. BAILEY	SEDGE,BEAKED	OBL	OBL	PNGL
CAREX FETA	L.H. BAILEY	SEDGE,GREEN-SHEATH	OBL	FACW,OBL	PNGL
CAREX FISSURICOLA	MACKENZ.	SEDGE,CLEFT	FAC*	FAC,FACW	PNGL
CAREX GYNODYNAMA	OLNEY	SEDGE,OLNEY'S-HAIRY	NI*	FAC	PNGL
CAREX HARFORDII	MACKENZ.	SEDGE,HARFORD'S	OBL	OBL	PNGL
CAREX HASSEI	L.H. BAILEY	SEDGE,HASSE'S	FACW	FACW	PNGL
CAREX HAYDENIANA	OLNEY	SEDGE,HAYDEN'S	FACW*	FAC-,FACW	PNGL
CAREX HENDERSONII	L.H. BAILEY	SEDGE,HENDERSON'S	NI	FAC?	PNGL
CAREX HETERONEURA	W. BOOTT	SEDGE,DIFFERENT-NERVED	FAC	FAC,FACW	PNGL
CAREX HINDSII	C.B. CLARKE	SEDGE,HINDS'	OBL	OBL	PNEGL
CAREX HIRTISSIMA	W. BOOTT	SEDGE,HAIRY	OBL*	OBL	PNGL
CAREX HOODII	BOOTT	SEDGE,HOOD'S	NI	FAC?	PNGL
CAREX HYSTERICINA	MUHL. EX WILLD.	SEDGE,PORCUPINE	OBL	OBL	PNEGL
CAREX ILLOTA	L.H. BAILEY	SEDGE,SMALL-HEAD	FACW	FAC,OBL	PNGL
CAREX INTERIOR	L.H. BAILEY	SEDGE,INLAND	OBL	FACW-,OBL	PNGL
CAREX JONESII	L.H. BAILEY	SEDGE,JONES'	FACW	FACW,FACW+	PNGL
CAREX KELLOGGII	W. BOOTT	SEDGE,KELLOGG'S	OBL	FACW+,OBL	PNGL
CAREX LAEVICULMIS	MEINSH.	SEDGE,SMOOTH-STEM	FACW*	FACW	PNGL
CAREX LANUGINOSA	MICHX.	SEDGE,WOOLY	OBL	OBL	PNGL
CAREX LASIOCARPA	EHRH.	SEDGE,WOOLLY-FRUIT	NI	OBL	PNEGL
CAREX LEMMONII	W. BOOTT	SEDGE,LEMMON'S	OBL	OBL	PNGL
CAREX LEPORINA	L.	SEDGE,HARE'S-FOOT	OBL	FAC,OBL	PIGL
CAREX LEPTALEA	WAHLENB.	SEDGE,BRISTLY-STALK	OBL	OBL	PNGL
CAREX LEPTOPODA	MACKENZ.	SEDGE,SHORT-SCALE	FACW	FAC,FACW	PNGL
CAREX LIMNOPHILA	F.J. HERM.	SEDGE,APPRESSED	NI	FACW,OBL	PNGL
CAREX LIMOSA	L.	SEDGE,MUD	OBL	OBL	PNGL
CAREX LIVIDA	(WAHLENB.) WILLD.	SEDGE,LIVID	OBL	OBL	PNGL
CAREX LUPULINA	MUHL. EX WILLD.	SEDGE,HOP	NI	FACW+,OBL	PNEGL
CAREX LUZULINA	OLNEY	SEDGE,WOOD-RUSH	OBL	OBL	PNGL
CAREX LYNGBYEI	HORNEM.	SEDGE,LYNGBYE'S	OBL	OBL	PNGL
CAREX MENDOCINENSIS	OLNEY	SEDGE,MENDOCINO	FACW	FACW	PNGL
CAREX MERTENSII	PRESCOTT	SEDGE,MERTEN'S	FAC	FAC,FACW	PNGL
CAREX MICROPTERA	MACKENZ.	SEDGE,SMALL-WING	FAC*	FAC,FACW	PNGL
CAREX NEBRASCENSIS	DEWEY	SEDGE,NEBRASKA	OBL	OBL	PNGL
CAREX NERVINA	L.H. BAILEY	SEDGE,SIERRA	FAC*	FAC,FACW	PNGL
CAREX NEUROPHORA	MACKENZ.	SEDGE,ALPINE-NERVE	FACW*	FACW	PNGL
CAREX NIGRICANS	C.A. MEYER	SEDGE,BLACK ALPINE	NI*	FACW	PNGL
CAREX NUDATA	W. BOOTT	SEDGE,TORRENT	FACW	FACW	PNGL
CAREX OBISPOENSIS	STACEY	SEDGE,SAN LUIS	NI*	NI	PNGL
CAREX OBNUPTA	L.H. BAILEY	SEDGE,SLOUGH	OBL	OBL	PNGL
CAREX ORMANTHA	(FERNALD) MACKENZ.	SEDGE,WESTERN STAR	OBL	OBL	PNGL
CAREX PACHYSTACHYA	CHAM. EX STEUD.	SEDGE,THICK-HEAD	FACW	FACU,FACW	PNGL
CAREX PANSA	L.H. BAILEY	SEDGE,SAND-DUNE	FACU	FACU	PNGL
CAREX PHAEOCEPHALA	PIPER	SEDGE,MOUNTAIN HARE	FACU*	UPL,FAC	PNGL
CAREX PHYLLOMANICA	W. BOOTT	SEDGE,COASTAL STELLATE	OBL	OBL	PNGL
CAREX PRAECEPTORUM	MACKENZ.	SEDGE,EARLY	OBL*	FACW+,OBL	PNGL
CAREX PRAEGRACILIS	W. BOOTT	SEDGE,CLUSTERED FIELD	FACW-	FACW-,FACW+	PNGL

CAREX DIANDRA

CAREX PRAEGRACILIS

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--CALIFORNIA (REGION 0)

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CAREX PRATICOLA	RYDB.	SEDGE,NORTHERN MEADOW	NI	FACU,FACW	PNGL
CAREX PRESLII	STEUD.	SEDGE,PRESL'S	FACU*	FACU	PNGL
CAREX PSEUDOSCIRPOIDEA	RYDB.	SEDGE,WESTERN SINGLE-SPIKE	FACU*	FACU	PNGL
CAREX PYRENAICA	WAHLENB.	SEDGE,PYRENAEAN	NI	FAC,FACW	PNGL
CAREX RAYNOLDSII	DEWEY	SEDGE,RAYNOLDS'	FAC	FACU,FAC	PNGL
CAREX ROSTRATA	J. STOKES	SEDGE,BEAKED	OBL	OBL	PNEGL
CAREX SALINIFORMIS	MACKENZ.	SEDGE,DECEIVING	FACW	FACW	PNGL
CAREX SCHOTTII	DEWEY	SEDGE,SCHOTT'S	OBL	OBL	PNGL
CAREX SCOPULORUM	TH. HOLM	SEDGE,HOLM'S ROCKY MOUNTAIN	FACW	FACW	PNGL
CAREX SENTA	BOOTT	CAREX,ROUGH	OBL	OBL	PNGL
CAREX SERRATODENS	W. BOOTT	SEDGE,SAW-TOOTH	FACW	FACW,OBL	PNGL
CAREX SHELDONII	MACKENZ.	SEDGE,SHELDON'S	OBL	OBL	PNGL
CAREX SIMULATA	MACKENZ.	SEDGE,SHORT-BEAK	FACW	FACW,OBL	PNGL
CAREX SITCHENSIS	PRESCOTT	SEDGE,SITKA	OBL	OBL	PNEGL
CAREX SONOMENSIS	STACEY	SEDGE	OBL	OBL	GL
CAREX SPECTABILIS	DEWEY	SEDGE,SHOWY	FACW	FACW	PNGL
CAREX SPISSA	L.H. BAILEY	SEDGE,SAN DIEGO	FAC*	FAC	PNGL
CAREX SUBBRACTEATA	MACKENZ.	SEDGE,SMALL-BRACT	FACW+	FACW+	PNGL
CAREX SUBFUSCA	W. BOOTT	SEDGE,RUSTY	FAC-	FACU-,FAC-	PNGL
CAREX SUBNIGRICANS	STACEY	SEDGE,DARK MOUNTAIN	FAC	FAC	PNGL
CAREX UNILATERALIS	MACKENZ.	SEDGE,ONE-SIDE	FACW	FACW	PNGL
CAREX VERNACULA	L.H. BAILEY	SEDGE,NATIVE	FAC*	FAC,FACW	PNGL
CAREX VESICARIA	L.	SEDGE,INFLATED	OBL	OBL	PNEGL
CAREX VICARIA	L.H. BAILEY	SEDGE,WESTERN FOX	OBL	OBL	PNGL
CAREX VIRIDULA	MICHX.	SEDGE,LITTLE GREEN	OBL	FACW+,OBL	PNGL
CAREX X MOLESTA	MACKENZ.	SEDGE,TROUBLESOME	NI	FACU,FACW	PNGL
CAREX X STIPATA	MUHL. EX WILLD.	SEDGE,STALK-GRAIN	OBL	OBL	PNGL
CASSIOPE MERTENSIANA	(BONG.) G. DON	BELL-HEATHER,WESTERN	FACU*	UPL,FACU+	NS
CASTILLEJA ELATA	PIPER	INDIAN-PAINTBRUSH,SISKIYOU	FACW	FACW	N
CASTILLEJA EXILIS	A. NELS.	INDIAN-PAINTBRUSH,SMALL-FLOWER	OBL	OBL	ANF
CASTILLEJA LEMMONII	GRAY	INDIAN-PAINTBRUSH,LEMMON'S	FACW	FACW	PNF
CASTILLEJA LESCHKEANA	J.T. HOWELL	INDIAN-PAINTBRUSH,POINT REYES	OBL*	OBL	PNF
CASTILLEJA MINIATA	DOUGL. EX HOOK.	INDIAN-PAINTBRUSH,SCARLET	FACW	FACU,FACW	PNF
CASTILLEJA MINOR	(GRAY) GRAY	INDIAN-PAINTBRUSH,SMALL-FLOWER	OBL	OBL	APNF
CASTILLEJA STENANTHA	GRAY	INDIAN-PAINTBRUSH,LARGE-FLOWER ANNUAL	OBL	OBL	ANF
CASTILLEJA ULIGINOSA	EASTW.	INDIAN-PAINTBRUSH,PITKIN MARSH	OBL	OBL	PNF
CEANOTHUS SANGUINEUS	PURSH	CEANOTHUS,RED-STEM	NI	FACU?	NS
CELTIS LAEVIGATA	WILLD.	SUGAR-BERRY	NI	UPL,FACW	NT
CELTIS RETICULATA	TORR.	HACKBERRY,NETLEAF	FACW*	UPL,FACW	NTS
CENTAURIUM CALYCOSUM	(BUCKLEY) FERNALD	CENTAURY,ARIZONA	FACW*	FACW-,FACW+	ANF
CENTAURIUM DAVYI	(JEPS.) ABRAMS	CENTAURY,DAVY'S	FAC+	FAC+	ANF
CENTAURIUM EXALTATUM	(GRISEB.) W. WIGHT EX PIPER	CENTAURY,TALL	FACW	FACW,OBL	ANF
CENTAURIUM FLORIBUNDUM	(BENTH.) B. ROB.	CENTAURY,JUNE	FACW	FACW	ANF
CENTAURIUM MUEHLENBERGII	(GRISB.) W. WIGHT EX PIPER	CENTAURY,MONTEREY	FAC	FAC,FACW	ANF
CENTAURIUM TRICHANTHUM	(GRISEB.) B. ROB.	CENTAURY,ALKALI	FAC+	FAC+	ANF
CENTAURIUM UMBELLATUM	GILIB. EX FERNALD	CENTAURY	NI	FAC-	AIF
CENTUNCULUS MINIMUS	L.	CHAFFWEED	FACW	FACU-,OBL	ANF
CEPHALANTHUS OCCIDENTALIS	L.	BUTTONBUSH,COMMON	OBL	OBL	NT
CERASTIUM ARVENSE	L.	CHICKWEED,MOUSE-EAR	FAC	UPL,FACW	PNF
CERASTIUM BEERINGIANUM	CHAM. & SCHLECHT.	CERASTIUM,BERING SEA	NI*	FACU,FAC	PNF
CERASTIUM VISCOSUM	L.	CHICKWEED	FACU	UPL,FACU	AIF
CERASTIUM VULGATUM	L.	CHICKWEED,COMMON MOUSE-EAR	FACU	FACU-,FAC-	PIF

CAREX PRATICOLA

CERASTIUM VULGATUM

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SCI-NAME	AUTHOR	COMMON-NAME	ROIND	NAT-IND	HABIT
CERATOPHYLLUM DEMERSUM	L.	HORNWORT,COMMON	OBL	OBL	PN/F
CHAMAECYPARIS LAWSONIANA	(A. MURRAY) PARLAT.	CEDAR,PORT-ORFORD	FACU	FACU,FACU+	NT
CHAMAECYPARIS NOOTKATENSIS	(D. DON) SPACH	CEDAR,ALASKA	FAC	FAC	NT
CHAMAESYCE SERPENS	(H.B.K.) SMALL	BROOM-SPURGE,MATTED	FAC*	UPL,FACW	ANF
CHENOPODIUM ALBUM	L.	GOOSEFOOT,WHITE	FAC	FACU,FAC	AIF
CHENOPODIUM AMBROSIOIDES	L.	WORMSEED,AMERICAN	FAC	FACU,FAC	AIF
CHENOPODIUM BOTRYS	L.	JERUSALEM-OAK	FACU	UPL,FACU	AIF
CHENOPODIUM CHENOPODIOIDES	(L.) AELLEN	GOOSEFOOT,RED	FACW	FAC+,FACW	AIF
CHENOPODIUM FREMONTII	S. WATS.	GOOSEFOOT,FREMONT'S	FAC*	UPL,FAC	ANF
CHENOPODIUM GLAUCUM	L.	GOOSEFOOT,OAKLEAF	FACW*	FAC,FACW	AIF
CHENOPODIUM SALINUM	STANDL.	PIGWEED,ROCKY MOUNTAIN	FACU	UPL,FACU	ANF
CHILOPSIS LINEARIS	(CAV.) SWEET	DESERT-WILLOW	FACW*	UPL,FACW	NST
CHRYSOSPLENIUM GLECHOMIFOLIUM	NUTT.	GOLDEN-SAXIFRAGE,PACIFIC	OBL	OBL	PNF
CICLOSPERMUM LEPTOPHYLLUM	(PERS.) T.A. SPRAGUE EX BRITTON & P. WILSON	PARSLEY,MARSH	NI	UPL,FAC+	ANF
CICUTA BOLANDERI	S. WATS.	WATER-HEMLOCK,BOLANDER	OBL	OBL	PNF
CICUTA DOUGLASII	(DC.) COULT. & ROSE	WATER-HEMLOCK,WESTERN	OBL	OBL	PNF
CICUTA MACULATA	L.	WATER-HEMLOCK,SPOTTED	NI	OBL	PNF
CINNA LATIFOLIA	(TREVIR.) GRISEB.	WOOD-REEDGRASS,SLENDER	FACW*	FACW,OBL	PNG
CIRCAEA ALPINA	L.	NIGHTSHADE,SMALL ENCHANTER'S	FACW	FAC,FACW	PNF
CIRSIUM ANDREWSII	(GRAY) JEPS.	THISTLE,FRANCISCAN	FAC	FAC	PNF
CIRSIUM ARVENSE	(L.) SCOP.	THISTLE,CREEPING	FAC-	FACU-,FAC	PIF
CIRSIUM BREWERI	(GRAY) JEPS.	THISTLE,WESTERN SWAMP	OBL	OBL	BNF
CIRSIUM CRASSICAULE	(GREENE) JEPS.	THISTLE,SLOUGH	OBL	OBL	ANF
CIRSIUM DOUGLASII	DC.	THISTLE,DOUGLAS'	OBL	OBL	BNF
CIRSIUM FOLIOSUM	(HOOK.) DC.	THISTLE,LEAFY	FAC	FAC-,FAC	PNF
CIRSIUM FONTINALE	(GREENE) JEPS.	THISTLE,FOUNTAIN	OBL	OBL	PNF
CIRSIUM HYDROPHILUM	(GREENE) JEPS.	THISTLE,SUISUN	OBL	OBL	PNEF
CIRSIUM LONCHOLEPIS	PETRAK	THISTLE,LA GRACIOSA	OBL	OBL	ABNF
CIRSIUM MOHAVENESE	(GREENE) PETRAK	THISTLE,MOJAVE	FACU	FACU	PNF
CIRSIUM NIDULUM	(M.E. JONES) PETRAK	THISTLE,NIDULOUS	FACU+	FACU+,FAC	PNF
CIRSIUM UNDULATUM	(NUTT.) SPRENG.	THISTLE,WAVY-LEAF	NI*	FACU,FAC	BPNF
CIRSIUM VULGARE	(SAVI) TENORE	THISTLE,BULL	FACU	UPL,FAC	BIF
CLADIUM CALIFORNICUM	(S. WATS.) O'NEILL	SAWGRASS,CALIFORNIA	OBL	OBL	PNEGL
CLADIUM MARISCOIDES	(MUHL.) TORR.	SAWGRASS,SMOOTH	NI	OBL	PNEGL
CLAYTONIA CORDIFOLIA	S. WATS.	SPRINGBEAUTY,HEART-LEAF	FAC	FAC,FACW+	PNEF
CLAYTONIA LANCEOLATA	PURSH	SPRINGBEAUTY,LANCE-LEAF	FAC	UPL,FACW	PNF
CLAYTONIA NEVADENSIS	S. WATS.	SPRINGBEAUTY,SIERRA	FACW*	FAC,FACW	PNF
CLAYTONIA PERFOLIATA	DONN EX WILLD.	LETTUCE,MINER'S	FAC	FAC-,FACW	ANF
CLAYTONIA SIBIRICA	L.	SPRINGBEAUTY,SIBERIAN	OBL	FACW,OBL	ANF
CLEMATIS LIGUSTICIFOLIA	NUTT.	VIRGIN'S-BOWER,WESTERN	FAC	FACU,FACW	NWV
CLEOME LUTEA	HOOK.	SPIDER-FLOWER,YELLOW	FAC	UPL,FAC+	ANF
CLEOME SERRULATA	PURSH	SPIDER-FLOWER,BEE	FAC	FACU-,FAC	ANF
CLEOMELLA BREVIPES	S. WATS.	RHOMBO-POD,SHORT-STALK	FACW	FACU,FACW	ANF
COCHLEARIA GROENLANDICA	L.	SCURVY-GRASS,DANISH	NI	FACW	PNF
COLLINSIA TINCTORIA	HARTW. EX BENTH.	MARY,STICKY BROWN-STAIN BLUE-EYE	FACU*	FACU	ANF
COLLOMIA LINEARIS	NUTT.	COLLOMIA,NARROW-LEAF	FACU	UPL,FACU	ANF
CONIOSELINUM CHINENSE	(L.) B.S.P.	HEMLOCK-PARSLEY	FACW	FAC,FACW	PNF
CONIOSELINUM GMELINII	(CHAM. & SCHLECHT.) STEUD.	HEMLOCK-PARSLEY,WESTERN	FAC	FAC,FACW	PNF
CONIUM MACULATUM	L.	POISON-HEMLOCK	FACW	FAC,OBL	BIF
CONYZA CANADENSIS	(L.) CRONQ.	HORSEWEED,CANADA	FAC	UPL,FAC	ANF
CONYZA COULTERI	GRAY	CONYZA,COULTER'S	FAC+	FAC,FACW-	ANF
COPTIS LACINIATA	GRAY	GOLDTHREAD,OREGON	FACW*	FAC,FACW	PNF

CERATOPHYLLUM DEMERSUM

COPTIS LACINIATA

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--CALIFORNIA (REGION 0)

SCI-NAME	AUTHOR	COMMON-NAME	ROIND	NAT-IND	HABIT
CORDYLANTHUS BERNARDINUS	MUNZ	BIRD'S-BEAK,SAN BERNARDINO	FACW	FACW	ANF
CORDYLANTHUS MARITIMUS	NUTT. EX BENTH.	BIRD'S-BEAK,SALTMARSH	OBL	OBL	AN+F
CORDYLANTHUS MOLLIS	GRAY	BIRD'S-BEAK,SOFT	OBL	OBL	AN+F
CORDYLANTHUS PALMATUS	(FERRIS) J.F. MACBR.	BIRD'S-BEAK,PALMATE-BRACT	OBL	OBL	ANF
CORDYLANTHUS TECOPENSIS	MUNZ & ROOS	BIRD'S-BEAK,TECOPA	NI	NI	ANF
COREOPSIS LANCEOLATA	L.	TICKSEED,LANCE-LEAF	NI*	UPL,FAC	PNF
COREOPSIS TINCTORIA	NUTT.	TICKSEED,GOLDEN	NI	FACU,FAC	ANF
CORISPERMUM HYSSOPIFOLIUM	L.	TICK-SEED,COMMON	NI*	FACU	AIF
CORNUS CANADENSIS	L.	BUNCHBERRY,CANADA	FAC	FACU,FAC	NS
CORNUS GLABRATA	BENTH.	DOGWOOD,BROWN	FACW	FACW	NS
CORNUS SESSILIS	TORR. EX E.M. DURAND	DOGWOOD,BLACK-FRUIT	FAC	FAC	NS
CORNUS STOLONIFERA	MICHX.	DOGWOOD,RED-OSIER	FACW	FAC,FACW+	NS
CORYDALIS CASEANA	GRAY	CORYDALIS,SIERRA	NI*	FACW,FACW+	PNF
CORYLUS CORNUTA	MARSHALL	HAZEL-NUT,BEAKED	NI	UPL,FACU	NS
COSMOS BIPINNATUS	CAV.	COSMOS,GARDEN	NI	FACU-,FACW	AIF
COTULA CORONOPIFOLIA	L.	BRASSBUTTONS	FACW+	FACW+,OBL	PIF
CRASSULA AQUATICA	(L.) SCHOENL.	PYGMY-WEED,WATER	OBL	OBL	ANSF
CRASSULA ERECTA	(HOOK. & ARN.) BERGER	PYGMY-WEED,SAND	FAC	UPL,FACW	ANSF
CRASSULA TILLAEA	LESTER-GARLAND	PYGMY-WEED,MOSS	NI*	NI	AISF
CRATAEGUS DOUGLASII	LINDL.	HAWTHORN,DOUGLAS'	FAC	FAC	NT
CREPIS RUNCINATA	(JAMES) TORR. & GRAY	HAWKSBEARD,DANDELION	FACW	FACU,FACW	PNF
CRESSA TRUXILLENSIS	H.B.K.	ALKALI-WEED,SPREADING	FACW	FACW-,FACW	PNF
CRYPSIS MILIACA	FIG. & DE NOT.	GRASS,PRICKLE	OBL	OBL	AIG
CRYPSIS SCHOENOIDES	(L.) LAM.	TIMOTHY,SWAMP	OBL	FACU,OBL	AIG
CYCLOLOMA ATRIPLICIFOLIUM	(SPRENG.) COULT.	PIGWEED,WINGED	NI	UPL,FAC	ANF
CYNODON DACTYLON	(L.) PERS.	GRASS,BERMUDA	FAC	FACU,FAC	PIG
CYNOSURUS CRISTATUS	L.	GRASS,CRESTED DOG-TAIL	FACW*	UPL,FACW	PIG
CYPERUS ACUMINATUS	TORR. & HOOK.	FLATSEDGE,SHORT-POINT	OBL	OBL	ABPNGL
CYPERUS ALTERNIFOLIUS	L.	FLATSEDGE,ALTERNATE-LEAF	OBL	FACW+,OBL	PIGL
CYPERUS ARISTATUS	ROTTB.	FLATSEDGE,AWNED	OBL	FACW+,OBL	ANGL
CYPERUS BREVIFOLIUS	(ROTTB.) HASSK.	FLATSEDGE,SHORT-LEAF	FACW	FACW	PNGL
CYPERUS DIFFORMIS	L.	FLATSEDGE,VARIABLE	OBL	OBL	AIGL
CYPERUS DIOICUS	I.M. JOHNSTON	FLATSEDGE	FACW	FACW	GL
CYPERUS ERAGROSTIS	LAM.	FLATSEDGE,TALL	FACW	FACW	PNEGL
CYPERUS ERYTHRORHIZOS	MUHL.	FLATSEDGE,RED-ROOT	OBL	FACW+,OBL	APNEGL
CYPERUS ESCULENTUS	L.	CHUFA	FACW	FAC,FACW	PNGL
CYPERUS FERAX	L.C. RICH.	CYPERUS,COARSE	FACW	FACW	ANGL
CYPERUS FUSCUS	L.	FLATSEDGE,BROWN	NI*	FAC,FACW	ANGL
CYPERUS LAEVIGATUS	L.	FLATSEDGE,SMOOTH	FACW+	FAC,FACW+	PNGL
CYPERUS NIGER	RUIZ & PAVON	FLATSEDGE,BLACK	FACW+	FACW,FACW+	PNEGL
CYPERUS ODORATUS	L.	FLATSEDGE,RUSTY	FACW	FACW,FACW+	APNGL
CYPERUS PARISHII	BRITTON	FLATSEDGE,PARISH'S	FACW	FACW	PNGL
CYPERUS RIVULARIS	KUNTH	FLATSEDGE,SHINING	NI	FACW,OBL	ANGL
CYPERUS ROTUNDUS	L.	FLATSEDGE,PURPLE	FAC	FAC-,FAC	PIGL
CYPERUS STRIGOSUS	L.	FLATSEDGE,STRAW-COLOR	FACW	FACW	PNEGL
CYPERUS UNIOLOIDES	R. BR.	FLATSEDGE,UNIOLA-LIKE	OBL	OBL	PIGL
CYPERUS VIRENS	MICHX.	FLATSEDGE,GREEN	FACW*	FACW	PNEGL
CYPRIPEDIUM CALIFORNICUM	GRAY	LADY'S-SLIPPER,CALIFORNIA	OBL	OBL	PNF
CYPRIPEDIUM FASCICULATUM	KELLOGG EX S. WATS.	LADY'S-SLIPPER,CLUSTERED	FAC	FACU,FAC	PNF
CYPRIPEDIUM MONTANUM	DOUGL. EX LINDL.	LADY'S-SLIPPER,MOUNTAIN	FAC-	FACU,FAC-	PNF
CYPSELEA HUMIFUSA	TURPIN	PANAL	FACW	FACW	PNSF
CYSTOPTERIS FRAGILIS	(L.) BERNH.	FERN,BRITTLE	FACU	FACU,FACU+	PNF3

CORDYLANTHUS BERNARDINUS

CYSTOPTERIS FRAGILIS

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DACTYLIS GLOMERATA	L.	GRASS,ORCHARD	FACU	FACU,FACU+	PIG
DANTHONIA CALIFORNICA	BOLAND.	OATGRASS,CALIFORNIA	FACW	FACU-,FACW	PNG
DANTHONIA INTERMEDIA	VASEY	OATGRASS,VASEY	FAC	FACU,FAC	PNG
DARLINGTONIA CALIFORNICA	TORR.	PITCHER-PLANT,CALIFORNIA	OBL	OBL	PNF
DATISCA GLOMERATA	(PRESL) BAILL.	ROOT,DURANGO	FACW	FACW	PNF
DELPHINIUM CALIFORNICUM	TORR. & GRAY	LARKSPUR,CALIFORNIA COAST	FACU	FACU	PNF
DELPHINIUM GLAUCUM	S. WATS.	LARKSPUR,TOWER	FACW	FACW	PNF
DELPHINIUM SONNEI	GREENE	LARKSPUR,DONNER LAKE	FACW	FAC,FACW	PNF
DELPHINIUM ULIGINOSUM	M. CURRAN	LARKSPUR,SWAMP	OBL	OBL	PNF
DENTARIA PACHYSTIGMA	(S. WATS.) S. WATS.	TOOTHWORT,STOUT-BEAK	FAC*	FAC	PF
DESCHAMPSIA CESPITOSA	(L.) BEAUV.	HAIRGRASS,TUFTED	FACW	FAC,FACW+	PNG
DESCHAMPSIA DANTHONIOIDES	(TRIN.) MUNRO	HAIRGRASS,ANNUAL	FACW	FAC,FACW	ANG
DESCHAMPSIA ELONGATA	(HOOK.) MUNRO	HAIRGRASS,SLENDER	FACW	FAC,FACW	PNG
DESCURAINIA CALIFORNICA	(GRAY) O. SCHULZ	TANSY-MUSTARD,CALIFORNIA	FACU*	UPL,FACU	ABNF
DICHANTHELIUM ACUMINATUM	(SWARTZ) GOULD & C.A. CLARK	GRASS,PANIC	FACW	FAC,FACW	PNG
DICHANTHELIUM OLIGOSANTHES	(J.A. SCHULTES) GOULD	WITCHGRASS,HELLER'S	NI*	FACU,FAC	PNG
DICHONDRA REPENS	J. FORST.	PONY-FOOT,TROPICAL	FACU	FACU	PNF
DIGITARIA ISCHAEMUM	(SCHREB.) SCHREB. EX MUHL.	CRABGRASS,SMOOTH	FAC*	UPL,FAC	AIG
DIGITARIA SANGUINALIS	(L.) SCOP.	CRABGRASS,HAIRY	FACU	FACU-,FAC-	AIG
DIPSACUS SYLVESTRIS	HUDS.	TEASEL	NI	FAC?	BIF
DIRCA OCCIDENTALIS	GRAY	LEATHER-WOOD,WESTERN	FAC*	FAC	NS
DISTICHLIS SPICATA	(L.) GREENE	SALTGRASS,SEASHORE	FACW	FAC+,FACW+	PNG
DISTICHLIS SPICATA	(L.) GREENE	SALTGRASS,INLAND	FACW*	FAC+,FACW	PNG
DODECATHEON ALPINUM	(GRAY) GREENE	SHOOTING-STAR,ALPINE	OBL	FACW+,OBL	PNF
DODECATHEON CONJUGENS	GREENE	SHOOTING-STAR,BONNEVILLE	FAC*	FAC-,FAC	PNF
DODECATHEON JEFFREYI	VAN HOUTTE	SHOOTING-STAR,JEFFREY'S	FACW	FACW	PNF
DODECATHEON PAUCIFLORUM	(DURAND) GREENE	SHOOTING-STAR,DARK-THROAT	NI*	FACW	PNF
DODECATHEON PULCHELLUM	(RAF.) MERRILL	SHOOTING-STAR,FEW-FLOWER	FACW	FAC,FACW	PNF
DODECATHEON REDOLENS	(H.M. HALL) H.J. THOMPS.	SHOOTING-STAR,SCENTED	OBL	OBL	PNF
DOPATRIUM JUNCEUM	(ROXB.) F. HAM.	DOPATRIUM	OBL	OBL	AIF
DOWNINGIA BELLA	HOOV.	DOWNINGIA,HOOVER'S	OBL	OBL	ANF
DOWNINGIA BICORNUTA	GRAY	DOWNINGIA,DOUBLE-HORN	OBL	OBL	ANF
DOWNINGIA CONCOLOR	GREENE	DOWNINGIA,MAROON-SPOT	OBL	OBL	ANF
DOWNINGIA CUSPIDATA	(GREENE) GREENE EX JEPS.	DOWNINGIA,CUSPIDATE	OBL	OBL	ANF
DOWNINGIA ELEGANS	(DOUGL. EX LINDL.) TORR.	DOWNINGIA,COMMON	OBL	OBL	ANF
DOWNINGIA INSIGNIS	GREENE	DOWNINGIA,PARTI-COLOR	OBL	OBL	ANF
DOWNINGIA LAETA	(GREENE) GREENE	DOWNINGIA,GREAT BASIN	OBL	OBL	ANF
DOWNINGIA MONTANA	GREENE	DOWNINGIA,SIERRA	OBL	OBL	ANF
DOWNINGIA ORNATISSIMA	GREENE	DOWNINGIA,SOLANO	OBL	OBL	ANF
DOWNINGIA PULCHELLA	(LINDL.) TORR.	DOWNINGIA,FLAT-FACE	OBL	OBL	ANF
DOWNINGIA PUSILLA	(G. DON) TORR.	DOWNINGIA,DWARF	OBL	OBL	ANF
DOWNINGIA YINA	APPLEG.	DOWNINGIA,CASCADE	OBL	OBL	ANF
DRABA AUREA	VAHL EX HORNEM.	WHITLOW-GRASS,GOLDEN	NI	UPL,FAC	PNF
DRABA STENOLOBA	LEDEB.	WHITLOW-GRASS,ALASKA	NI	NI	ABPNF
DROSERA ANGLICA	HUDS.	SUNDEW,ENGLISH	OBL	OBL	PNF
DROSERA LONGIFOLIA	L.	SUNDEW,NARROW-LEAF	OBL	OBL	N
DROSERA ROTUNDIFOLIA	L.	SUNDEW,ROUND-LEAF	OBL	OBL	PNEF
DRYOPTERIS DILATATA	(HOFFM.) GRAY	WOODFERN,MOUNTAIN	FACW	FACU,FACW	PNF3
DUGALDIA HOOPESII	(GRAY) RYDB.	ORANGE-SNEEZEWEED	FACW	FACU,FACW	PF
DULICHIUM ARUNDINACEUM	(L.) BRITTON	SEDGE,THREE-WAY	OBL	OBL	PNEGL
ECHINOCHLOA COLONA	(L.) LINK	JUNGLE-RICE	FACW	FAC,FACW	AIG
ECHINOCHLOA CRUS-PAVONIS	(H.B.K.) J.A. SCHULTES	COCKSPUR,GULF	OBL	FACW,OBL	AIEG

DACTYLIS GLOMERATA

ECHINOCHLOA CRUS-PAVONIS

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ECHINOCHLOA CRUSGALLI	(L.) BEAUV.	GRASS,BARNYARD	FACW	FACU,FACW	AIG
ECHINOCHLOA MURICATA	(BEAUV.) FERNALD	GRASS,ROUGH BARNYARD	FACW	FAC,OBL	ANG
ECHINODORUS ROSTRATUS	(NUTT.) ENGELM.	BURHEAD,UPRIGHT	OBL	OBL	PNEF
ECLIPTA ALBA	(L.) HASSK.	YERBA DE TAJO	FAC+	FAC,OBL	ANF
EGERIA DENSA	PLANCH.	WATER-WEED,BRAZILIAN	OBL	OBL	PNZF
EICHHORNIA CRASSIPES	(MART.) SOLMS.	WATER-HYACINTH,COMMON	OBL	OBL	PNE/F
ELAEAGNUS ANGUSTIFOLIA	L.	OLIVE,RUSSIAN	FAC	FACU-,FACW-	IST
ELATINE AMBIGUA	R. WRIGHT	WATER-WORT	OBL	OBL	AIEF
ELATINE BRACHYSPERMA	GRAY	WATER-WORT,SHORT-SEED	FACW	FACW,OBL	ANE/F
ELATINE CALIFORNICA	GRAY	WATER-WORT,CALIFORNIA	OBL	OBL	ANEF
ELATINE CHILENSIS	C. GAY	WATER-WORT,CHILE	OBL	OBL	AIEF
ELATINE GRACILIS	MASON	WATER-WORT	OBL	OBL	ANEF
ELATINE HETERANDRA	MASON	WATER-WORT	OBL	OBL	N
ELATINE OBOVATA	(FASSETT) MASON	WATER-WORT,EGG-LEAF	OBL	OBL	ANEF
ELATINE RUBELLA	RYDB.	WATER-WORT,SOUTHWESTERN	OBL	OBL	ANEF
ELATINE TRIANDRA	SCHKUHR	WATER-WORT,THREE-STAMEN	OBL	OBL	ANE/F
ELEOCHARIS ACICULARIS	(L.) ROEM. & J.A. SCHULTES	SPIKERUSH,LEAST	OBL	OBL	PNEGL
ELEOCHARIS ATROPURPUREA	(RETZ.) J. & K. PRESL	SPIKERUSH,PURPLE	FACW+	FACW,FACW+	ANGL
ELEOCHARIS BELLA	(PIPER) SVENS.	SPIKERUSH,DELICATE	FACW	FACW	PNGL
ELEOCHARIS BERNARDINA	MUNZ & I. JOHNST.	SPIKERUSH,BERNARD'S	FACW	FACW	PNGL
ELEOCHARIS BOLANDERI	GRAY	SPIKERUSH,BOLANDER'S	FACW	FACW	PNGL
ELEOCHARIS COLORADOENSIS	(BRITTON) GILLY	SPIKERUSH,DWARF	OBL	OBL	NGL
ELEOCHARIS ENGELMANNII	STEUD.	SPIKERUSH,ENGELMANN'S	FACW+	FACW,OBL	ANGL
ELEOCHARIS FLAVESCENS	(POIR.) URBAN	SPIKERUSH,PALE	OBL	OBL	PNGL
ELEOCHARIS GENICULATA	(L.) ROEM. & J.A. SCHULTES	SPIKERUSH,CLUSTERED	OBL	FACW,OBL	ANEGL
ELEOCHARIS MACROSTACHYA	BRITTON	SPIKERUSH,CREEPING	OBL	OBL	PNEGL
ELEOCHARIS MAMILLATA	LINDL.	SPIKERUSH	OBL	OBL	NGL
ELEOCHARIS MINIMA	KUNTH	SPIKERUSH,SMALL	NI	OBL	ANEGL
ELEOCHARIS MONTEVIDENSIS	KUNTH	SPIKERUSH,SAND	FACW	FACW,FACW+	PNGL
ELEOCHARIS OBTUSA	(WILLD.) J.A. SCHULTES	SPIKERUSH,BLUNT	OBL	OBL	APNEGL
ELEOCHARIS PACHYCARPA	DESV.	SPIKERUSH,BLACK-SAND	OBL	OBL	PIEGL
ELEOCHARIS PALUSTRIS	(L.) ROEM. & J.A. SCHULTES	SPIKERUSH,CREEPING	OBL	OBL	PNEGL
ELEOCHARIS PARISHII	BRITTON	SPIKERUSH,PARISH'S	FACW	FACW,OBL	PNGL
ELEOCHARIS PARVULA	(ROEM. & J.A. SCHULTES) LINK EX BLUFF & FINGERH.	SPIKERUSH,SMALL	OBL	OBL	PNGL
ELEOCHARIS PAUCIFLORA	(LIGHTF.) LINK	SPIKERUSH,FEW-FLOWER	OBL	OBL	PNGL
ELEOCHARIS QUADRANGULATA	(MICHX.) ROEM. & J.A. SCHULTES	SPIKERUSH,SQUARE-STEM	OBL	OBL	PNEGL
ELEOCHARIS RADICANS	(A. DIETR.) KUNTH	SPIKERUSH,ROOTED	OBL	OBL	PNGL
ELEOCHARIS ROSTELLATA	(TORR.) TORR.	SPIKERUSH,BEAKED	OBL	OBL	PNGL
ELEUSINE INDICA	(L.) GAERTN.	GOOSEGRASS,INDIA	FACU	UPL,FACU	AIG
ELODEA BRANDEGEAE	H. ST. JOHN	WATER-WEED,TRUCKEE	OBL	OBL	PNZF
ELODEA CANADENSIS	MICHX.	WATER-WEED,BROAD	OBL	OBL	PNZF
ELODEA NUTTALLII	(PLANCH.) H. ST. JOHN	WATER-WEED,NUTTALL'S	OBL	OBL	PNZF
ELYMUS CANADENSIS	L.	WILD-RYE,NODDING	FAC*	FACU,FAC+	PNG
ELYMUS CINEREUS	SCRIBN. & MERRILL	WILD-RYE,BASIN	NI	FAC-?	PNG
ELYMUS CONDENSATUS	J. PRESL	WILD-RYE,GIANT	FACU	FACU	PNG
ELYMUS GLAUCUS	BUCKLEY	WILD-RYE,BLUE	FACU	FACU	PNG
ELYMUS TRITICOIDES	BUCKLEY	WILD-RYE,CREEPING	FAC+	FACU,FAC+	PNG
ELYNA BELLARDII	(ALL.) DEGLAND	ALPINESEDGE,BELLARD	NI	UPL,FAC	NGL
EMPETRUM NIGRUM	L.	CROWBERRY,BLACK	FACU	FACU,FACW	NS
ENCELIOPSIS NUDICAULIS	(GRAY) A. NELS.	SUNRAY,NAKED-STEM	NI	NI	PNF
EPILOBIUM ANAGALLIDIFOLIUM	LAM.	WILLOW-HERB,PIMPERNEL	FACU*	FACU-,FACW	PNF
EPILOBIUM ANGUSTIFOLIUM	L.	FIREWEED	FAC	FACU,FAC	PNF

ECHINOCHLOA CRUSGALLI

EPILOBIUM ANGUSTIFOLIUM

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--CALIFORNIA (REGION 0)

SCI-NAME	AUTHOR	COMMON-NAME	RO IND	NAT-IND	HABIT
EPILOBIUM CILIATUM	RAF.	WILLOW-HERB,HAIRY	FACW	FACU,OBL	PNF
EPILOBIUM CLAVATUM	TRELEASE	WILLOW-HERB,CLAVATE-FRUIT	FACW*	FACU,FACW	PNF
EPILOBIUM GLABERRIMUM	BARBEY	WILLOW-HERB,GLAUCOUS	OBL	FACW,OBL	PNF
EPILOBIUM HALLEANUM	HAUSSKN.	WILLOW-HERB,GLANDULAR	FACW	FAC+,FACW+	PNF
EPILOBIUM HORNEMANNII	REICHENB.	WILLOW-HERB,HORNEMANN'S	FACW	FACW-,FACW+	PNF
EPILOBIUM LACTIFLORUM	HAUSSKN.	WILLOW-HERB,WHITE-FLOWER	FACW	FACW	PNF
EPILOBIUM LATIFOLIUM	L.	BEAUTY,RIVER	FACW	FAC,FACW	PIF
EPILOBIUM LUTEUM	PURSH	WILLOW-HERB,YELLOW	FACW*	FACW	PNF
EPILOBIUM OBCORDATUM	GRAY	WILLOW-HERB,ROCK-FRINGE	FACU*	UPL,FACU	PNF
EPILOBIUM OREGANUM	GREENE	WILLOW-HERB,GRANT'S PASS	OBL	OBL	PNF
EPILOBIUM OREGONENSE	HAUSSKN.	WILLOW-HERB,OREGON	OBL	FACW,OBL	PNF
EPILOBIUM SAXIMONTANUM	HAUSSKN.	WILLOW-HERB,ROCKY MOUNTAIN	FACW	FAC,FACW+	PNF
EPILOBIUM SISKIYOUENSE	(MUNZ) P.C. HOCH & RAVEN	WILLOW-HERB,SISKIYOU	FACW	FACW	PNF
EPIPACTIS GIGANTEA	DOUGL. EX HOOK.	HELLOBORINE,GIANT	OBL	FACW+,OBL	PNF
EQUISETUM ARVENSE	L.	HORSETAIL,FIELD	FAC	FACU,FACW-	PNH2
EQUISETUM HYEMALE	L.	HORSETAIL,ROUGH	FACW	FAC+,FACW	PNH2
EQUISETUM LAEVIGATUM	A. BRAUN	SCOURING-RUSH,SMOOTH	FACW	FAC,FACW	PNH2
EQUISETUM PALUSTRE	L.	HORSETAIL,MARSH	FACW	FACW	PNH2
EQUISETUM TELMATEIA	EHRH.	HORSETAIL,GIANT	OBL	FACW,OBL	PNH2
ERAGROSTIS CILIANENSIS	(ALL.) LINK EX MOSHER	STINKGRASS	FACU	FACU,FACU+	AIG
ERAGROSTIS HYPNOIDES	(LAM.) B.S.P.	LOVEGRASS,TEAL	OBL	FAC,OBL	ANG
ERAGROSTIS MEXICANA	(HORNEM.) LINK	LOVEGRASS,MEXICAN	FAC	UPL,FAC	ANG
ERAGROSTIS PECTINACEA	(MICHX.) NEES	LOVEGRASS,PURPLE	FAC	FACU,FAC	ANG
ERAGROSTIS PILOSA	(L.) BEAUV.	LOVEGRASS,INDIA	FACU	FACU	AIG
ERAGROSTIS SECUNDIFLORA	J. PRESL	LOVEGRASS,RED	NI*	UPL,FACU-	PNG
ERIANTHUS RAVENNAE	(L.) BEAUV.	PLUMEGRASS,RAVENNA	FAC	UPL,FACW	PIG
ERIGERON ACRIS	L.	FLEABANE,BITTER	FAC	FACU,FAC	BPF
ERIGERON ANNUUS	(L.) PERS.	FLEABANE,WHITE-TOP	NI*	FACU,FAC	ANF
ERIGERON COULTERI	T. PORTER	FLEABANE,COULTER'S	OBL	FACW,OBL	PNF
ERIGERON GLAUCUS	KER-GAWL.	FLEABANE,BEACH	FACU	FACU-,FACU	PNF
ERIGERON LONCHOPHYLLUS	HOOK.	FLEABANE,LOW MEADOW	FAC	FAC,FACW	BNF
ERIGERON PEREGRINUS	(BANKS EX PURSH) GREENE	FLEABANE,WANDERING	FACW	FACW	PNF
ERIGERON PHILADELPHICUS	L.	FLEABANE,PHILADELPHIA	FAC	FACU,OBL	BNF
ERIGERON STRIGOSUS	MUHL. EX WILLD.	FLEABANE,PRAIRIE	NI*	FACU,FAC	ANF
ERIOCAULON CINEREUM	R. BR.	PIPEWORT,ASHY	OBL	OBL	AI/F
ERIOCAULON MICROCEPHALUM	H.B.K.	PIPEWORT,SMALL-HEAD	NI	NI	F
ERIOCHLOA ARISTATA	VASEY	CUPGRASS,BEARDED	FACW	FACW	ANG
ERIOCHLOA CONTRACTA	A. HITCHC.	CUPGRASS,PRAIRIE	FAC*	FACU,FACW	ANG
ERIOCHLOA GRACILIS	(FOURN.) A. HITCHC.	CUPGRASS,SOUTHWESTERN	FAC*	FAC,FACW	ANG
ERIOPHORUM CRINIGERUM	(GRAY) A.A. BEEYLE	COTTON-GRASS,FRINGED	FACW*	FACW,OBL	PNEGL
ERIOPHORUM GRACILE	W. KOCH	COTTON-GRASS,SLENDER	OBL	OBL	PNEGL
ERYNGIUM ALISMIFOLIUM	GREENE	COYOTE-THISTLE,INLAND	FACW	FACW,FACW+	BNF
ERYNGIUM ARISTULATUM	JEPS.	COYOTE-THISTLE,CALIFORNIA	OBL	OBL	PNF
ERYNGIUM ARMATUM	(S. WATS.) COULT. & ROSE	COYOTE-THISTLE,ARMED	FACW	FACW	PNF
ERYNGIUM ARTICULATUM	HOOK.	COYOTE-THISTLE,JOINTED	OBL	OBL	PNF
ERYNGIUM CONSTANCEI	SHEIKH	COYOTE-THISTLE,LOCH LOMOND	OBL	OBL	F
ERYNGIUM PINNATISECTUM	JEPS.	COYOTE-THISTLE,TUOLUMNE	OBL	OBL	PNF
ERYNGIUM RACEMOSUM	JEPS.	COYOTE-THISTLE,DELTA	OBL	OBL	PNF
ERYNGIUM VASEYI	COULT. & ROSE	COYOTE-THISTLE,VASEY'S	FACW	FACW	PNF
ERYSIMUM CHEIRANTHOIDES	L.	WALLFLOWER,WORM-SEED	FACU	UPL,FAC	ANF
ERYTHRONIUM GRANDIFLORUM	PURSH	FAWNLILY,LAMBS-TONGUE	FACU	FACU,FAC-	PNF
ERYTHRONIUM REVOLUTUM	SMITH	FAWNLILY,MAHOGANY	FAC	FAC,FAC+	PNF

EPILOBIUM CILIATUM

ERYTHRONIUM REVOLUTUM

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EUPHORBIA HOOVERI	L.C. WHEELER	BROOMSPURGE,HOOVER'S	OBL	OBL	ANF
EUPHORBIA MACULATA	L.	BROOMSPURGE,SPOTTED	FACU*	UPL,FACU	ANF
EUPHORBIA NUTANS	LAG.	BROOMSPURGE,EYEBANE	NI	FACU-,FACU	AIF
EUSTOMA EXALTATUM	(L.) GRISEB.	PRAIRIE-GENTIAN,TALL	OBL*	FACW,OBL	APNF
EUTHAMIA OCCIDENTALIS	NUTT.	FRAGRANT-GOLDEN-ROD,WESTERN	OBL	FACW,OBL	PNF
EVAX CAULESCENS	(BENTH.) GRAY	EVAX,INVOLUCRATE	OBL	OBL	ANF
EVAX SPARSIFLORA	(GRAY) JEPS.	EVAX,ERECT	FACU	FACU	ANF
FESTUCA ALTAICA	TRIN.	FESCUE,ROUGH	NI	UPL,FAC	PNG
FESTUCA ARUNDINACEA	SCHREB.	FESCUE,KENTUCKY	FAC-	UPL,FACW-	PIG
FESTUCA CALIFORNICA	VASEY	FESCUE,CALIFORNIA	FACU*	FACU	PNG
FESTUCA PRATENSIS	HUDS.	FESCUE,MEADOW	FACU*	FACU-,FAC	PIG
FESTUCA RUBRA	L.	FESCUE,RED	FAC	FACU,FACW-	PNG
FESTUCA SUBULATA	TRIN.	FESCUE,BEARDED	FACU*	UPL,FAC	PNG
FIMBRISTYLIS SPADICEA	(L.) VAHL	FIMBRY,HOT SPRINGS	OBL	OBL	PNGL
FIMBRISTYLIS THERMALIS	S. WATS.	FIMBRY,HOT SPRINGS	OBL	FACW+,OBL	PNGL
FIMBRISTYLIS VAHLII	(LAM.) LINK	FIMBRY,VAHL'S	FACW*	FACW,OBL	ANEGL
FLOERKEA PROSERPINACOIDES	WILLD.	MERMAID-WEED,FALSE	OBL*	FAC,OBL	ANF
FOENICULUM VULGARE	MILL.	FENNEL,SWEET	FACU	UPL,FAC	BPIF
FORESTIERA NEOMEXICANA	GRAY	FORESTIERA,NEW MEXICO	FAC	FACU,FAC+	NS
FORESTIERA PUBESCENS	NUTT.	SWAMP PRIVET,DWARF	NI	FACU	NS
FRAGARIA VIRGINIANA	DUCHESNE	STRAWBERRY,VIRGINIA	FAC	UPL,FAC	PNF
FRANKENIA GRANDIFOLIA	CHAM. & SCHLECHT.	HEATH,ALKALI	FACW+	FACW+	NHS
FRANKENIA PALMERI	S. WATS.	FRANKENIA,PALMER'S	OBL	OBL	NS
FRAXINUS LATIFOLIA	BENTH.	ASH,OREGON	FACW	FACW	NT
FRAXINUS VELUTINA	TORR.	ASH,VELVET	FACW	FAC,FACW	NT
FUIRENA SCIRPOIDEA	MICHX.	UMBRELLA-SEDGE,SOUTHERN	NI	OBL	PNGL
GALIUM APARINE	L.	BEDSTRAW,CATCHWEED	FACU	FACU,FAC-	ANF
GALIUM BOREALE	L.	BEDSTRAW,NORTHERN	FACU	FACU,FAC	PNF
GALIUM CYMOSUM	WIEGAND	BEDSTRAW,PACIFIC	FACW	FACW	PNF
GALIUM MEXICANUM	H.B.K.	BEDSTRAW,MEXICAN	NI*	FAC	PNF
GALIUM PARISIENSE	L.	BEDSTRAW,WALL	FACU	UPL,FACU	AIF
GALIUM TRIFIDUM	L.	BEDSTRAW,SMALL	OBL	FACW,OBL	PNF
GALIUM TRIFLORUM	MICHX.	BEDSTRAW,SWEET-SCENT	FACU	FACU,FACU+	PNF
GAMOCHAETA PENNSYLVANICA	(WILLD.) CABRERA	CUDWEED,PENNSYLVANIA	NI	UPL,FACU-	N
GAMOCHAETA PURPUREA	(L.) CABRERA	CUDWEED,PURPLE	FACU*	UPL,FACU	N
GASOUL NODIFLORUM	(L.) ROTH.	ICEPLANT,SLENDER-LEAF	FACU	FACU	AIF
GASTRIDIUM VENTRICOSUM	(GOUAN) SCHINZ & THELL.	NITGRASS	FACU	FACU	AIG
GAULTHERIA HUMIFUSA	(R. GRAH.) RYDB.	WINTER-GREEN,ALPINE SPICY	FACW*	FACU,FACW	NS
GAULTHERIA OVATIFOLIA	GRAY	WINTER-GREEN,SLENDER	FAC+	FAC,FAC+	NS
GAURA PARVIFLORA	DOUGL. EX LEHM.	BUTTERFLY-WEED,VELVET-LEAF	NI	FACU?	ANF
GENTIANA AFFINIS	GRISEB.	GENTIAN,PRAIRIE	FACU	FACU	PNF
GENTIANA AQUATICA	L.	GENTIAN,MOSS	OBL	FACW+,OBL	ABNF
GENTIANA CALYCOSA	GRISEB.	GENTIAN,RAINIER PLEATED	FACW	FACW-,FACW	PNF
GENTIANA PROSTRATA	HAENKE	GENTIAN,PYGMY	NI*	FACW,OBL	ABNF
GENTIANA SCEPTRUM	GRISEB.	GENTIAN,PACIFIC	OBL	OBL	PNF
GENTIANA SETIGERA	GRAY	GENTIAN,MENDOCINO	OBL	OBL	PNF
GENTIANELLA AMARELLA	(L.) BOERNER	GENTIAN,NORTHERN	FACW	FAC,OBL	ABNF
GENTIANELLA TENELLA	(ROTTB.) BOERNER	GENTIAN,DANE'S	FACW*	FAC+,FACW	ANF
GENTIANOPSIS HOLOPETALA	(GRAY) ILTIS	GENTIAN,SIERRA	OBL*	OBL	ANF
GENTIANOPSIS SIMPLEX	(GRAY) ILTIS	GENTIAN,ONE-FLOWER	OBL	FACW,OBL	ANF
GERANIUM RICHARDSONII	FISCH. & TRAUTV.	CRANE'S-BILL,RICHARDSON'S	FACW	FACU,FACW	PNF
GERANIUM VISCOSISSIMUM	FISCH. & C.A. MEYER	CRANE'S-BILL,STICKY	FAC	FACU,FAC	PNF

EUPHORBIA HOOVERI

GERANIUM VISCOSISSIMUM

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GEUM MACROPHYLLUM	WILLD.	AVENS,LARGE-LEAF	FACW	FACW,OBL	PNF
GEUM TRIFLORUM	PURSH	WHISKERS,OLD-MAN'S	FACU*	UPL,FAC	PNF
GLAUX MARITIMA	L.	SEA-MILKWORT	OBL	FACW+,OBL	PISF
GLECOMA HEDERACEA	L.	IVY,GROUND	FACU	UPL,FACU+	PIF
GLINUS LOTOIDES	L.		OBL	FACW-,OBL	AIEF
GLYCERIA BOREALIS	(NASH) BATCH.	GRASS,SMALL FLOATING MANNA	OBL	OBL	PNEG
GLYCERIA ELATA	(NASH EX RYDB.) M.E. JONES	GRASS,TALL MANNA	OBL	FACW+,OBL	PNG
GLYCERIA LEPTOSTACHYA	BUCKLEY	GRASS,SLIM-HEAD MANNA	OBL	OBL	PNG
GLYCERIA MAXIMA	(HARTM.) O.R. HOLMBERG	MEADOWGRASS,REED	OBL	OBL	PIG
GLYCERIA OCCIDENTALIS	(PIPER) J.C. NELS.	GRASS,NORTHWESTERN MANNA	OBL	OBL	PNEG
GLYCERIA STRIATA	(LAM.) A. HITCHC.	GRASS,FOWL MANNA	OBL	OBL	PNEG
GLYCYRRHIZA LEPIDOTA	PURSH	LICORICE,AMERICAN	FAC+	UPL,FAC+	PNF
GNAPHALIUM CHILENSE	SPRENG.	CUDWEED,COTTON-BATTING	FAC-	FAC-,FAC+	ABIF
GNAPHALIUM LUTEOALBUM	L.	CUDWEED,WEEDY	FACW-	FAC,FACW	AIF
GNAPHALIUM PALUSTRE	NUTT.	CUDWEED,WESTERN MARSH	FACW	FAC+,OBL	ANF
GNAPHALIUM WRIGHTII	GRAY	CUDWEED,WRIGHT'S	FACU*	UPL,FACU	ABPNF
GRATIOLA EBRACTEATA	BENTH.	HEDGEHYSSOP,BRACTLESS	OBL	OBL	ANF
GRATIOLA HETEROSEPALA	MASON & BACIG.	HEDGEHYSSOP,BOGGS LAKE	OBL	OBL	ANF
GRATIOLA NEGLECTA	TORR.	HEDGEHYSSOP,CLAMMY	OBL	OBL	ANEF
GRINDELIA CAMPORUM	GREENE	GUMWEED,GREAT VALLEY	FACU	FACU	PNF
GRINDELIA HUMILIS	HOOK. & ARN.	TARWEED,MARSH	FACW	FACW	NH
GRINDELIA INTEGRIFOLIA	DC.	GUMWEED,PUGET-SOUND	FACW	FACW	PNF
GRINDELIA LATIFOLIA	KELLOGG	GUMWEED,COASTAL	FACW	FACW	PNSF
GRINDELIA NANA	NUTT.	GUMWEED,IDAHO	FACU*	FACU,FACU+	PNF
GRINDELIA PROCERA	GREENE	GUMWEED,TALL	FAC*	FAC	PNF
GRINDELIA ROBUSTA	NUTT.	GUMWEED,SHORE	FACU	FACU	PNF
GRINDELIA SQUARROSA	(PURSH) DUNAL	GUMWEED,CURLY-CUP	FACU	UPL,FACU	ABPNF
GRINDELIA X PALUDOSA	GREENE	GUMWEED,SUISUN MARSH	OBL	OBL	PNF
HACKELIA FLORIBUNDA	(LEHM.) I. JOHNST.	STICKSEED,DAVIS MOUNTAIN	FAC	FACU-,FAC	BPNF
HALOGULE BEAUDETTEI	(DEN HARTOG) DEN HARTOG	SHOALWEED,PIEDMONT	NI	OBL	PNZF
HALOGULE WRIGHTII	ASCHERS.	SHOALGRASS	OBL	OBL	NZF
HAPLOPAPPUS ACRADENIUS	(GREENE) BLAKE	GOLDEN-WEED,PALE-LEAF	NI	NI	NS
HAPLOPAPPUS HIRTUS	GRAY	GOLDEN-WEED,STICKY	FACU	UPL,FACU	PNF
HAPLOPAPPUS LANCEOLATUS	(HOOK.) TORR. & GRAY	GOLDEN-WEED,LANCE-LEAF	FAC*	FACU,FAC	PNF
HAPLOPAPPUS RACEMOSUS	(NUTT.) TORR.	GOLDEN-WEED,CLUSTER	FAC+	FACU,FAC+	PNF
HAPLOPAPPUS UNIFLORUS	(HOOK.) TORR. & GRAY	GOLDEN-WEED,PLANTAIN	FACW-	FAC,FACW-	PNF
HAPLOPAPPUS VENETUS	(H.B.K.) BLAKE	GOLDEN-WEED,DAMIANA	FACW*	FACW	NS
HELENIUM AMARUM	(RAF.) H. ROCK	SNEEZEWEED,FIVE-LEAF	NI*	FACU-,FACU	ANF
HELENIUM AUTUMNALE	L.	SNEEZEWEED,COMMON	OBL	FACW-,OBL	PNF
HELENIUM BIGELOVII	GRAY	SNEEZEWEED,BIGELOW'S	OBL	FACW+,OBL	PNF
HELENIUM BOLANDERI	GRAY	SNEEZEWEED,COAST	OBL	FACW,OBL	PNF
HELENIUM PUBERULUM	DC.	ROSILLA	FACW	FACW	APNF
HELIANTHUS ANNUUS	L.	SUNFLOWER,COMMON	FAC-	FACU,FAC	ANF
HELIANTHUS BOLANDERI	GRAY	SUNFLOWER,SERPENTINE	FAC	FAC	ANF
HELIANTHUS CALIFORNICUS	DC.	SUNFLOWER,CALIFORNIA	OBL	OBL	PNF
HELIANTHUS CILIARIS	DC.	SUNFLOWER,BLUE-WEED	NI*	FAC	PNF
HELIANTHUS MAXIMILIANI	SCHRAD.	SUNFLOWER,MAXIMILIAN'S	NI*	UPL,FACU	PNF
HELIANTHUS NUTTALLII	TORR. & GRAY	SUNFLOWER,NUTTALL'S	FACW	FAC,FACW	PNF
HELIOTROPIUM CURASSAVICUM	L.	HELIOTROPE,SEASIDE	OBL	FACW,OBL	APISF
HEMICARPHA ARISTULATA	(COVILLE) B.B. SMYTH	HEMICARPHA,AWNED	FACW*	FACW,OBL	ANGL
HEMICARPHA MICRANTHA	(VAHL) PAX	DWARF-BULLRUSH	FACW	FACW,OBL	ANGL
HEMICARPHA OCCIDENTALIS	GRAY	DWARF-BULLRUSH,WESTERN	OBL*	FACW,OBL	ANGL

GEUM MACROPHYLLUM

HEMICARPHA OCCIDENTALIS

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HEMIZONIA PANICULATA	GRAY	TARWEED,SAN DIEGO	FACU*	FACU	ANF
HEMIZONIA PARRYI	GREENE	TARWEED,PARRY'S	FAC	FAC	ANF
HEMIZONIA PUNGENS	(HOOK. & ARN.) TORR. & GRAY	TARWEED,COMMON	FAC	UPL,FACW+	ANF
HERACLEUM LANATUM	MICHX.	COW-PARSNIP	FACU	FACU-,OBL	PNF
HESPEROCHIRON CALIFORNICUS	(BENTH.) S. WATS.	HESPERCHIRON,CALIFORNIA	FACW	FACU,FACW	PNF
HESPEROCHIRON PUMILUS	(GRISEB.) T. PORTER	HESPEROCHIRON,DWARF	FACW	FAC,FACW	PNF
HETEROCODON RARIFLORUM	NUTT.	PEARL-FLOWER,WESTERN	FACW*	FAC,FACW	ANF
HEUCHERA LEPTOMERIA	GREENE	ALUM-ROOT,SLIM-FRUIT	NI*	FAC,FACW	PNF
HEUCHERA RUBESCENS	TORR.	ALUM-ROOT,PINK	FACU*	UPL,FACU	PNF
HIBISCUS MOSCHEUTOS	L.	ROSEMALLOW,SWAMP	OBL	OBL	PNEF
HIPPURIS VULGARIS	L.	MARE'S-TAIL,COMMON	OBL	OBL	PNZF
HOFFMANSEGGIA GLAUCA	(ORTEGA) EIFERT	RUSHPEA,WAXY	FACU	FACU-,FAC	PNF
HOLCUS LANATUS	L.	GRASS,COMMON VELVET	FAC	FACU-,FACW	PNG
HOLOZONIA FILIPES	(HOOK. & ARN.) GREENE	HOLOZONIA	FACU	FACU	PNF
HORDEUM ARIZONICUM	COVAS	BARLEY,ARIZONA	FAC	FAC	ANG
HORDEUM BRACHYANTHERUM	NEVSKII	BARLEY,MEADOW	FACW	FAC,FACW	PNG
HORDEUM CALIFORNICUM	COVAS & STEBB.	BARLEY,CALIFORNIA	FACU	FACU	PNG
HORDEUM DEPRESSUM	(SCRIBN. & J.G. SMITH) RYDB.	BARLEY,DWARF	NI	NI	ANG
HORDEUM GENICULATUM	ALL.	BARLEY	NI	NI	AIG
HORDEUM HYSTRIX	ROTH	BARLEY,MEDITERRANEAN	FAC	FACU,FAC	AIG
HORDEUM JUBATUM	L.	BARLEY,FOX-TAIL	FAC+	FAC,FACW	PNG
HORDEUM LEPORINUM	LINK	BARLEY	NI	FACU?	AIG
HORDEUM PUSILLUM	NUTT.	BARLEY,LITTLE	FACU	FACU,FAC	ANG
HOWELLIA AQUATILIS	GRAY	HOWELLIA	NI	OBL	ANZF
HUMULUS LUPULUS	L.	HOP,COMMON	NI	FACU	PNVF
HYDROCOTYLE RANUNCULOIDES	L.F.	PENNY-WORT,FLOATING	OBL	OBL	PN/F
HYDROCOTYLE UMBELLATA	L.	PENNY-WORT,MANY-FLOWER	OBL	OBL	PN/F
HYDROCOTYLE VERTICILLATA	THUNB.	PENNY-WORT,WORLED	OBL	OBL	PNF
HYDROPHYLLUM FENDLERI	(GRAY) HELLER	WATER-LEAF,FENDLER'S	FACW*	FAC,FACW	PNF
HYDROPHYLLUM OCCIDENTALE	(S. WATS.) GRAY	WATER-LEAF,CALIFORNIA	FACW	UPL,FACW+	PNF
HYPERICUM ANAGALLOIDES	CHAM. & SCHLECHT.	ST. JOHN'S-WORT,BOG	OBL	OBL	PNF
HYPERICUM FORMOSUM	H.B.K.	ST. JOHN'S-WORT,WESTERN	FACW	FAC,FACW	PNF
HYPERICUM MUTILUM	L.	ST. JOHN'S-WORT,SLENDER	FACW	FACW,FACW+	PNF
IPOMOEA HEDERACEA	JACQ.	MORNING-GLORY,IVY-LEAF	NI*	FACU,FAC	AIV
IPOMOEA INDICA	(N.L. BURM.) MERRILL	MORNING-GLORY,WEST INDIAN	NI	FAC	PIF
IPOMOEA PURPUREA	(L.) ROTH	MORNING-GLORY,COMMON	FAC	UPL,FAC	AIV
IRIS LONGIPETALA	HERB.	IRIS,LONG-PETAL	FACW	FACW	PNF
IRIS MISSOURIENSIS	NUTT.	IRIS,ROCKY MOUNTAIN	OBL	FACW-,OBL	PNF
IRIS PSEUDACORUS	L.	IRIS,YELLOW	OBL	OBL	PIEF
ISOETES BOLANDERI	ENGELM.	QUILLWORT,BOLANDER'S	OBL	OBL	PNEQ
ISOETES ECHINOSPORA	DURIEU	QUILLWORT,SPINY-SPORE	OBL	OBL	PZQ
ISOETES HOWELLII	ENGELM.	QUILLWORT,HOWELL'S	OBL	OBL	PNEQ
ISOETES LACUSTRIS	L.	QUILLWORT,WESTERN	OBL	OBL	PNZQ
ISOETES NUTTALLII	A. BRAUN EX ENGELM.	QUILLWORT,NUTTALL'S	OBL	OBL	PNQ
ISOETES ORCUTTII	A.A. EAT.	QUILLWORT,ORCUTT'S	OBL	OBL	PNEQ
IVA ACEROSA	(NUTT.) R.C. JACKS.	SUMPWEED,NEEDLE-LEAF	NI*	UPL,FACU	PNF
IVA AXILLARIS	PURSH	SUMPWEED,SMALL-FLOWER	FAC	FACU,FACW	PNEFH
IVA HAYESIANA	GRAY	SUMPWEED,SAN DIEGO	FACW	FACW	NHS
JAMESIA AMERICANA	TORR. & GRAY	JAMESIA,CLIFF	FACU*	UPL,FACU	NS
JAUMEA CARNOSA	(LESS.) GRAY	JAUMEA,FLESHY	OBL	OBL	PNF
JUGLANS CALIFORNICA	S. WATS.	WALNUT,CALIFORNIA	FAC	FAC	NT
JUGLANS HINDSII	(JEPS.) JEPS. EX R.E. SMITH	WALNUT,NORTHERN CALIFORNIA	FAC	FAC	NT

HEMIZONIA PANICULATA

JUGLANS HINDSII

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--CALIFORNIA (REGION 0)

SCI-NAME	AUTHOR	COMMON-NAME	ROIND	NAT-IND	HABIT
JUNCUS ABJECTUS	F.J. HERM.	RUSH,CENTER BASIN	OBL	OBL	ANGL
JUNCUS ACUMINATUS	MICHX.	RUSH,TAPER-TIP	OBL	OBL	PNEGL
JUNCUS ACUTUS	L.	RUSH,SPINY	FACW	FACW,FACW+	PNGL
JUNCUS ARTICULATUS	L.	RUSH,JOINTED	OBL	OBL	PNGL
JUNCUS BALTICUS	WILLD.	RUSH,BALTIC	OBL	FACW,OBL	PNGL
JUNCUS BOLANDERI	ENGELM.	RUSH,BOLANDER'S	OBL	OBL	PNGL
JUNCUS BRYOIDES	F.J. HERM.	RUSH,MOSS	FACW*	FACW,OBL	ANGL
JUNCUS BUFONIUS	L.	RUSH,TOAD	FACW+	FACW,OBL	ANGL
JUNCUS CAPITATUS	WEIGEL	RUSH,CAPPED	FACU	FACU,FACU+	AIGL
JUNCUS CONFUSUS	COVILLE	RUSH,COLORADO	FACW	FAC,FACW	PNGL
JUNCUS COOPERI	ENGELM.	RUSH,COOPER'S	FACW	FACW,FACW+	PNGL
JUNCUS COVILLEI	PIPER	RUSH,COVILLE'S	FACW	FACW	PNGL
JUNCUS DRUMMONDII	E. MEYER	RUSH,DRUMMOND'S	FACW	FACW-,FACW	PNGL
JUNCUS DUBIUS	ENGELM.	RUSH,MARIPOSA	FACW*	FACW	PNGL
JUNCUS DURANII	EWAN	RUSH	OBL*	OBL	PNGL
JUNCUS EFFUSUS	L.	RUSH,SOFT	OBL	FACW+,OBL	PNEGL
JUNCUS ENSIFOLIUS	WIKST.	RUSH,THREE-STAMEN	FACW	FACW,FACW+	PNGL
JUNCUS FALCATUS	E. MEYER	RUSH,SICKLE-LEAF	FACW	FACW-,FACW	PNGL
JUNCUS HEMIENDYTUS	F.J. HERM.	RUSH,HERMAN'S DWARF	OBL	FACW+,OBL	ANGL
JUNCUS KELLOGGII	ENGELM.	RUSH,KELLOGG'S	FACW	FACW	ANGL
JUNCUS LESUEURII	BOLAND.	RUSH,SALT	FACW	FACW-,FACW	PNGL
JUNCUS LONGISTYLIS	TORR.	RUSH,LONG-STYLE	FACW	FACW,FACW+	PNGL
JUNCUS MACRANDUS	COVILLE	RUSH,LONG-ANTHER	OBL	OBL	PNGL
JUNCUS MACROPHYLLUS	COVILLE	RUSH,LONG-LEAF	FACW*	FACW	PNGL
JUNCUS MARGINATUS	ROSTK.	RUSH,GRASS-LEAF	NI*	FACW,FACW+	PNGL
JUNCUS MERTENSIANUS	BONG.	RUSH,MERTEN'S	OBL	OBL	PNGL
JUNCUS MEXICANUS	WILLD. EX J.A. & J.H. SCHULTES	RUSH,MEXICAN	FACW	FACW	PNGL
JUNCUS NEVADENSIS	S. WATS.	RUSH,SIERRA	FACW	FACW	PNGL
JUNCUS NODOSUS	L.	RUSH,KNOTTED	OBL	OBL	PNGL
JUNCUS ORTHOPHYLLUS	COVILLE	RUSH,STRAIGHT-LEAF	FACW	FACW	PNGL
JUNCUS OXYMERIS	ENGELM.	RUSH,POINTED	FACW	FACW,FACW+	PNGL
JUNCUS PARRYI	ENGELM.	RUSH,PARRY'S	FACU	FACU,FAC+	PNGL
JUNCUS PATENS	E. MEYER	RUSH,SPREADING	FAC	FAC,FACW	PNGL
JUNCUS PHAEOCEPHALUS	ENGELM.	RUSH,BROWN-HEAD	FACW	FACW	PNGL
JUNCUS REGELII	BUCHENAU	RUSH,REGEL'S	OBL*	FACW,OBL	PNGL
JUNCUS RUGULOSIS	ENGELM.	RUSH,WRINKLED	OBL	OBL	PNGL
JUNCUS SAXIMONTANUS	A. NELS.	RUSH,ROCKY MOUNTAIN	OBL	FACW,OBL	PNGL
JUNCUS SUPINIFORMIS	ENGELM.	RUSH,HAIRY-LEAF	OBL	OBL	PNEGL
JUNCUS TENUIS	WILLD.	RUSH,SLENDER	FACW	FAC-,FACW	PNGL
JUNCUS TEXTILIS	BUCHENAU	RUSH,BASKET	OBL	OBL	PNGL
JUNCUS TORREYI	COVILLE	RUSH,TORREY'S	FACW+	FACW,FACW+	PNGL
JUNCUS TRIFORMIS	ENGELM.	RUSH,YOSEMITE DWARF	FACW	FACW	ANGL
JUNCUS UNCIALIS	GREENE	RUSH,INCH-HIGH	OBL	FACW+,OBL	ANGL
JUNCUS XIPHIOIDES	E. MEYER	RUSH,IRIS-LEAF	OBL	OBL	PNGL
KALMIA MICROPHYLLA	(HOOK.) A. HELLER	LAUREL,ALPINE BOG	OBL	FACW,OBL	NS
KALMIA POLIFOLIA	WANGENH.	LAUREL,PALE	OBL	FACW,OBL	NS
KICKXIA ELATINE	(L.) DUMORT.	FLUELLIN,SHARP-POINT	NI*	UPL,FAC	AIF
KOBRESIA MYOSUROIDES	(VILLARIS) FIORI.	KOBRESIA,PACIFIC	FACW*	FACU,FACW	PNGL
KOCHIA AMERICANA	S. WATS.	SUMMER-CYPRESS,PERENNIAL	FAC+	FACU,FAC+	NH
KOCHIA CALIFORNICA	S. WATS.	SUMMER-CYPRESS,CALIFORNIA	FACW	FACW	NH
KOCHIA SCOPARIA	(L.) SCHRAD.	SUMMER-CYPRESS,MEXICAN	NI*	UPL,FAC	AIF
LACTUCA BIENNIS	(MOENCH) FERNALD	LETTUCE,BIENNIAL	NI*	FACU,FAC+	ABNF

JUNCUS ABJECTUS

LACTUCA BIENNIS

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LACTUCA CANADENSIS	L.	LETTUCE,TALL YELLOW	FACU	FACU-,FAC+	ABNF
LACTUCA PULCHELLA	(PURSH) DC.	LETTUCE,CHICORY	FAC*	FACU,FAC	PNF
LACTUCA SALIGNA	L.	LETTUCE,WILLOW-LEAF	NI*	UPL,FACU+	ABIF
LACTUCA SERRIOLA	L.	LETTUCE,PRICKLY	FAC	FACU,FAC	ABIF
LANTANA CAMARA	L.	LANTANA	NI	FACU	NS
LASTHENIA BURKEI	(GREENE) GREENE	GOLDFIELDS,BURKE'S	OBL	OBL	APNF
LASTHENIA CHRYSANTHA	(GREENE EX GRAY) GREENE	CROCKERIA	FAC*	FAC	APNF
LASTHENIA CHRYSOSTOMA	(FISCH. & C.A. MEYER) GREENE	GOLDFIELDS,CALIFORNIA	FACU*	UPL,FACU	APNF
LASTHENIA CONJUGENS	GREENE	GOLDFIELDS,CONTRA COSTA	FACW	FACW	APNF
LASTHENIA FREMONTII	(TORR. EX GRAY) GREENE	GOLDFIELDS,FREMONT'S	OBL	OBL	ANF
LASTHENIA GLABERRIMA	DC.	GOLDFIELDS,SMOOTH	OBL	OBL	ANF
LASTHENIA GLABRATA	LINDL.	GOLDFIELDS,YELLOW-RAY	FACW	FACW	ANF
LASTHENIA MINOR	(DC.) ORND.	GOLDFIELDS,COAST	FACW	FAC,FACW	ANF
LASTHENIA PLATYCARPHA	(GRAY) GREENE	GOLDFIELDS,ALKALI	FACW	FACW	ANF
LATHYRUS JAPONICUS	WILLD.	PEAVINE,BEACH	FACU*	FACU-,FAC	PNF
LATHYRUS JEPSONII	GREENE	PEAVINE,DELTA	OBL	OBL	PNF
LATHYRUS LANZWERTII	KELLOGG	PEAVINE,NEVADA	NI	UPL,FACU-	PNF
LATHYRUS PALUSTRIS	L.	PEAVINE,VETCHLING	OBL	FAC,OBL	PNF
LAYIA CHRYSANTHEMOIDES	(DC.) GRAY	TIDY-TIPS,SMOOTH	FACW*	FACW	ANF
LAYIA HETEROTRICHA	(DC.) HOOK. & ARN.	TIDY-TIPS,PALE-YELLOW	FAC	FAC	ANF
LAYIA MUNZII	D. KECK	TIDY-TIPS,MUNZ'S.	FACW	FACW	ANF
LEDUM COLUMBIANUM	PIPER	LEDUM,COLUMBIAN	OBL	OBL	NS
LEDUM GLANDULOSUM	NUTT.	LABRADOR-TEA,GLANDULAR	OBL	FACW+,OBL	NS
LEERSIA ORYZOIDES	(L.) SWARTZ	CUTGRASS,RICE	OBL	OBL	PNG
LEGENERE LIMOSA	(GREENE) MCVAUGH	VENUS'-LOOKING-GLASS,MUDBANK	OBL	OBL	ANF
LEMNA GIBBA	L.	DUCKWEED,INFLATED	OBL	OBL	PN/F
LEMNA MINIMA	HUMB. EX PHILIPPI NOMEN SUPERFL. NONCHEV.	DUCKWEED,LEAST	OBL	OBL	PN/F
LEMNA MINOR	L.	DUCKWEED,LESSER	OBL	OBL	PN/F
LEMNA OBSCURA	(AUST.) DAUBS	DUCKWEED,LITTLE WATER	OBL	OBL	PN/F
LEMNA PERPUSILLA	TORR.	DUCKWEED,MINUTE	OBL	OBL	PN/F
LEMNA TRISULCA	L.	DUCKWEED,STAR	OBL	OBL	PN/F
LEMNA VALDIVIANA	PHILIPPI	DUCKWEED,PALE	OBL	OBL	PN/F
LEONTODON LEYSSERI	(WALLR.) G. BECK	HAWKBIT,HAIRY	FACU	UPL,FACU	PIF
LEPIDIUM DENSIFLORUM	SCHRAD.	PEPPER-GRASS,DENSE-FLOWER	FAC	FACU,FAC	ABNF
LEPIDIUM DICTYOTUM	GRAY	PEPPER-GRASS,VEINY	OBL	FACW,OBL	ANF
LEPIDIUM LATIFOLIUM	L.	PEPPER-GRASS,BROAD-LEAF	FACW	FACU,FACW	AIF
LEPIDIUM LATIPES	HOOK.	PEPPER-GRASS,DWARF	OBL	OBL	ANF
LEPIDIUM MONTANUM	NUTT.	PEPPER-GRASS,MONTANA	NI	FACW?	BPNF
LEPIDIUM OXYCARPUM	TORR. & GRAY	PEPPER-GRASS,SHARP-POD	OBL	OBL	ANF
LEPIDIUM PERFOLIATUM	L.	PEPPER-GRASS,CLASPING	FACU	UPL,FAC	AIF
LEPIDIUM VIRGINICUM	L.	PEPPER-GRASS,POOR-MAN'S	FACU	UPL,FAC-	ABNF
LEPTOCHLOA FASCICULARIS	(LAM.) GRAY	SPRANGLE-TOP,BEARDED	OBL	FACW,OBL	ANG
LEPTOCHLOA FILIFORMIS	(LAM.) BEAUV.	SPRANGLE-TOP,RED	OBL	FAC,OBL	ANG
LEPTOCHLOA UNINERVIA	(J. PRESL) A. HITCHC. & CHASE	SPRANGLE-TOP,MEXICAN	FACW	FACW-,FACW	ANG
LEPTOCHLOA VISCIDA	(SCRIBN.) W.J. BEAL	SPRANGLE-TOP,STICKY	FACW	FACU,FACW	ANG
LEUCOTHOE DAVISIAE	TORR.	DOG-HOBBLE,SIERRA	OBL	FACW,OBL	NS
LEWISIA BRACHYCALYX	ENGELM.	LEWISIA,SHORT-SEPAL	FACW	FACU-,FACW	PNF
LEWISIA CANTELOWII	J.T. HOWELL	LEWISIA,CANTELOW'S	OBL*	OBL	PNF
LEWISIA PYGMAEA	(GRAY) B. ROB.	BITTEROOT,ALPINE	FACW+	FACU,FACW+	PF
LEWISIA TRIPHYLLA	(S. WATS.) B. ROB.	BITTEROOT,THREE-LEAF	FAC+	UPL,FAC+	PNF
LILAEA SCILLOIDES	(POIR.) HAUM.	QUILLWORT,FLOWERING	OBL	OBL	ANZF
LILAEOPSIS OCCIDENTALIS	COULT. & ROSE	LILAEOPSIS,WESTERN	OBL	OBL	PNEF

LACTUCA CANADENSIS

LILAEOPSIS OCCIDENTALIS

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LILIUM BOLANDERI	S. WATS.	LILY,BOLANDER'S	FACW-	FACW-,FACW	PNF
LILIUM CANADENSE	L.	LILY,CANADA	FAC*	FAC,FACW	PNF
LILIUM KELLEYANUM	J.G. LEMMON	LILY,KELLEY'S	OBL	OBL	PNF
LILIUM KELLOGGII	PURDY	LILY,KELLOGG'S TIGER	FAC*	FAC	PNF
LILIUM MARITIMUM	KELLOGG	LILY,COAST	FACW	FACW	PNF
LILIUM OCCIDENTALE	PURDY	LILY,EUREKA	FACW+	FACW+	PNF
LILIUM PARDALINUM	KELLOGG	LILY,LEOPARD	OBL	FACW+,OBL	PNF
LILIUM PARRYI	S. WATS.	LILY,LEMON	FACW	FACW,OBL	PNF
LILIUM PARVUM	KELLOGG	LILY,SIERRA TIGER	OBL	OBL	PNF
LILIUM PITKINENSE	L. BEANE & A.M. VOLLMER	LILY,PITKIN MARSH	OBL	OBL	PNF
LILIUM VOLLMERI	EASTW.	LILY,VOLLMER'S TIGER	OBL	OBL	PNF
LILIUM WIGGINSII	L. BEANE & A.M. VOLLMER	LILY,WIGGIN'S	NI	FACW	PNF
LIMNANTHES ALBA	HARTW. EX BENTH.	MEADOW-FOAM,WHITE	OBL*	OBL	ANF
LIMNANTHES BAKERI	J.T. HOWELL	MEADOW-FOAM,BAKER'S	OBL	OBL	ANF
LIMNANTHES DOUGLASII	R. BR.	MEADOW-FOAM,DOUGLAS'	OBL	OBL	ANF
LIMNANTHES FLOCCOSA	T. HOWELL	MEADOW-FOAM,WOOLLY	OBL	OBL	ANF
LIMNANTHES GRACILIS	T. HOWELL	MEADOW-FOAM,SLENDER	OBL	OBL	ANF
LIMNANTHES MONTANA	JEPS.	MEADOW-FOAM,MOUNTAIN	OBL	OBL	ANF
LIMNANTHES STRIATA	JEPS.	MEADOW-FOAM,FOOT-HILL	OBL	OBL	ANF
LIMNANTHES VINCULANS	ORND.	MEADOW-FOAM,CUNNINGHAM MARSH	OBL*	OBL	ANF
LIMONIUM CALIFORNICUM	(BOISS.) A. HELLER	SEA-LAVENDER,CALIFORNIA	OBL	OBL	PNF
LIMONIUM PERFOLIATUM	(KAREL. EX BOISS.) KUNTZE	SEA-LAVENDER,KIDNEY-LEF	OBL	OBL	PIF
LIMONIUM SINUATUM	(L.) MILL.	SEA-LAVENDER,WAVY-LEAF	FACW	FACW	PIF
LIMOSELLA ACAULIS	SESSE & MOCINO	MUDWORT,OWYHEE	OBL	OBL	PNEF
LIMOSELLA AQUATICA	L.	MUDWORT,NORTHERN	OBL	OBL	APNEF
LIMOSELLA SUBULATA	E. IVES	MUDWORT,SOUTHERN	OBL	OBL	ANF
LINDERNIA ANAGALLIDEA	(MICHX.) PENNELL	FALSE-PIMPERNEL	OBL	FACW+,OBL	ANF
LINDERNIA DUBIA	(L.) PENNELL	FALSE-PIMPERNEL,YELLOW-SEED	OBL	OBL	ANF
LINNAEA BOREALIS	L.	TWINFLOWER	FAC	UPL,FAC	PNHF
LISTERA CAURINA	PIPER	TWAYBLADE,WESTERN	FACU	FACU,FACW	PNF
LISTERA CONVALLARIOIDES	(SWARTZ) NUTT. EX ELLIOTT	TWAYBLADE,BROAD-LEAF	FACW	FACU,FACW	PNF
LISTERA CORDATA	(L.) R. BR.	TWAYBLADE,HEART-LEAF	NI*	FACU,FACW+	PNF
LOBELIA CARDINALIS	L.	FLOWER,CARDINAL	OBL	FACW+,OBL	PNF
LOBELIA DUNNII	GREENE	LOBELIA,DUNN'S	FACW-	FACW-	PNF
LOLIUM PERENNE	L.	RYEGRASS,PERENNIAL	FAC*	FACU-,FAC	PIG
LOMATIUM CARUIFOLIUM	(HOOK. & ARN.) COULT. & ROSE	DESERT-PARSLEY,CARAWAY-LEAF	FACW*	FACW	PNF
LONICERA CAERULEA	L.	HONEYSUCKLE,SWEET-BERRY	FAC*	FAC,FACW+	NS
LONICERA CONJUGIALIS	KELLOGG	HONEYSUCKLE,PURPLE-FLOWER	FAC	FAC	NS
LONICERA INVOLUCRATA	BANKS EX SPRENG.	HONEYSUCKLE,FOUR-LINE	FAC	UPL,FAC	NS
LONICERA JAPONICA	THUNB.	HONEYSUCKLE,JAPANESE	NI	FACU,FAC+	NSWV
LONICERA TATARICA	L.	HONEYSUCKLE,TARTARIAN	NI	FACU	IS
LONICERA UTAHENSIS	S. WATS.	HONEYSUCKLE,UTAH	FAC	FACU,FAC	NS
LOTUS CORNICULATUS	L.	TREFOIL,BIRDS-FOOT	FAC	FACU-,FAC	PIF
LOTUS CUPREUS	GREENE	TREFOIL,COPPERFLOWER	OBL	OBL	PNF
LOTUS FORMOSISSIMUS	GREENE	TREFOIL,SEASIDE	FACW	FACW,FACW+	PNF
LOTUS OBLONGIFOLIUS	(BENTH.) GREENE	TREFOIL,STREAM	OBL	OBL	PNF
LOTUS PINNATUS	HOOK.	TREFOIL,BOG	FACW	FACW	PNF
LUDWIGIA PALUSTRIS	(L.) ELLIOTT	SEEDBOX,MARSH	OBL	OBL	PNEF
LUDWIGIA PEPLOIDES	(H.B.K.) RAVEN	SEEDBOX,FLOATING	OBL	OBL	PNE/F
LUDWIGIA REPENS	J. FORST.	SEEDBOX,CREEPING	OBL	OBL	PNEF
LUDWIGIA URAGUAYENSIS	(CAMBESS.) H. HARA	SEEDBOX,URAGUAY	OBL	OBL	PN/F
LUETKEA PECTINATA	(PURSH) KUNTZE	PARTRIDGE-FOOT	FACW*	UPL,FACW	NH

LILIUM BOLANDERI

LUETKEA PECTINATA

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LUPINUS POLYPHYLLUS	LINDL.	LUPINE,LARGE-LEAVED	FACW	FACU-,FACW	PNF
LUPINUS RIVULARIS	DOUGL. EX LINDL.	LUPINE,RIVERBANK	FAC	FAC	PNF
LUZULA COMOSA	E. MEYER	WOODRUSH,HAIRY	NI	FAC	PNGL
LUZULA MULTIFLORA	(EHRH. EX HOFFM.) LEJ.	WOODRUSH,COMMON	NI	FACU-,FAC	PNGL
LUZULA PARVIFLORA	(EHRH.) DESV.	WOODRUSH,SMALL-FLOWER	FAC	FACU,FAC	PIGL
LUZULA SPICATA	(L.) DC.	WOODRUSH,SPIKED	FAC	UPL,FAC	PNGL
LYCOPODIUM CLAVATUM	L.	PINE,RUNNING	FAC	UPL,FAC	PNC
LYCOPODIUM INUNDATUM	L.	CLUBMOSS,NORTHERN BOG	OBL	OBL	ANC
LYCOPUS AMERICANUS	MUHL. EX W. BARTON	BUGLEWEED,AMERICAN	OBL	OBL	PNF
LYCOPUS ASPER	GREENE	BUGLEWEED,ROUGH	OBL	OBL	PNEF
LYCOPUS UNIFLORUS	MICHX.	BUGLEWEED,NORTHERN	OBL	OBL	PNF
LYSICHITON AMERICANUM	HULTEN & H. ST. JOHN	SKUNK-CABBAGE,YELLOW	OBL	OBL	PNF
LYSIMACHIA NUMMULARIA	L.	JENNIE,CREEPING	OBL	FACW,OBL	PIF
LYSIMACHIA THYRSIFLORA	L.	LOOSESTRIFE,TUFTED	OBL	OBL	PIF
LYTHRUM ADSURGENS	GREENE	POLY,WALLOW	FACW	FACW	PNF
LYTHRUM CALIFORNICUM	TORR. & GRAY	LOOSESTRIFE,CALIFORNIA	OBL	OBL	PNF
LYTHRUM HYSSOPIFOLIA	L.	LOOSESTRIFE,HYSSOP	FACW	FACW,OBL	AIF
LYTHRUM SALICARIA	L.	LOOSESTRIFE,PURPLE	OBL	FACW+,OBL	PIF
LYTHRUM TRIBRACTEATUM	SALZM.	THREE-BRACT	OBL	OBL	PIF
MACHAERANTHERA COULTERI	(GRAY) B.L. TURNER & D. HORNE	DAISY,SILVER LAKE	FAC-	FAC-,FAC	ANF
MACHAERANTHERA TEPHRODES	(GRAY) GREENE	TANSY-ASTER,ASHY	FAC	UPL,FAC	BNF
MACHAEROCARPUS CALIFORNICUS	(TORR. EX BENTH.) SMALL	WATER-PLANTAIN,FRINGED	OBL	OBL	PNEF
MADIA GLOMERATA	HOOK.	TARWEED,MOUNTAIN	FACU-	UPL,FACU	ANF
MAIANTHEMUM DILATATUM	(A. WOOD) A. NELS. & J.F. MACBR.	LILY-OF-THE-VALLEY,FALSE	NI	FACU-	PNF
MALACOTHAMUS ABBOTTII	(EASTW.) KEARN.	BUSHMALLOW,MONTEREY	FACW	FACW	NS
MALAXIS MONOPHYLLOS	SWARTZ	ADDER'S-MOUTH,WHITE	FACW	FACW	PNF
MALUS FUSCA	(RAF.) C.K. SCHNEID.	CRABAPPLE,PACIFIC	FAC	FACU,FAC+	NT
MALVELLA LEPROSA	(ORTEGA) KRAPOV.	MALLOW,ALKALI	FAC*	FACU,FACW	PNF
MARRUBIUM VULGARE	L.	HOREHOUND,COMMON	FAC	UPL,FACW-	PIF
MARSILEA VESTITA	HOOK. & GREV.	FERN,HAIRY WATER	OBL	OBL	PNEP3
MATRICARIA MATRICARIOIDES	(LESS.) T. PORTER	PINEAPPLE-WEED	FACU	UPL,FACU	ANF
MEDICAGO LUPULINA	L.	MEDIC,BLACK	FAC	UPL,FAC	AIF
MELAMPODIUM PERFOLIATUM	(CAV.) H.B.K.	BLACKFOOT,PERFOLIATE	FAC	FAC	AIF
MELICA BULBOSA	GEYER EX T. PORTER & COULTER	GRASS,WESTERN MELICA	FACU	UPL,FACU	PNG
MELICA SPECTABILIS	SCRIBN.	GRASS,SHOWY MELIC	FAC	UPL,FAC	PNG
MELILOTUS ALBA	MEDIC.	SWEETCLOVER,WHITE	FACU+	FACU-,FACU+	ABIF
MELILOTUS INDICA	(L.) ALL.	SWEETCLOVER,INDIAN	FAC	FACU-,FAC	AIF
MELILOTUS OFFICINALIS	LAM.	SWEETCLOVER,YELLOW	FACU	FACU-,FACU+	ABIF
MENTHA ARVENSIS	L.	MINT,FIELD	FACW	FAC,FACW	PNF
MENTHA CITRATA	EHRH.	MINT,BERGAMOT	OBL	FACW,OBL	PIF
MENTHA LONGIFOLIA	L.	MINT,HORSE	FACW	FACU,FACW	PIF
MENTHA PULEGIUM	L.	PENNY-ROYAL	OBL	OBL	PIF
MENTHA ROTUNDIFOLIA	(L.) HUDS.	MINT,APPLE	FACW	FAC,FACW	PIF
MENTHA SPICATA	L.	SPEARMINT	OBL	FACW,OBL	PIF
MENTHA X PIPERITA	L.	PEPPERMINT	OBL	FACW,OBL	PIEF
MENYANTHES TRIFOLIATA	L.	BUCKBEAN	OBL	OBL	PNEF
MENZIESIA FERRUGINEA	J.E. SMITH	MOCK-AZALEA	NI	UPL,FACU+	NS
MERTENSIA BELLA	PIPER	BLUEBELLS,OREGON	FACW	FACW	PNF
MERTENSIA CILIATA	(E. JAMES EX TORR.) G. DON	BLUEBELLS,STREAMSIDE	FACW+	FACW,OBL	PNF
MICROSTERIS GRACILIS	(HOOK.) GREENE	PHLOX,FALSE	FACU*	UPL,FAC-	ANF
MIMETANTHE PILOSA	(BENTH.) GREENE	MONKEY-FLOWER,FALSE	FACW	FACW,OBL	ANF
MIMULUS ALSINOIDES	DOUGL. EX BENTH.	MONKEY-FLOWER,CHICKWEED	OBL	OBL	ANF

LUPINUS POLYPHYLLUS

MIMULUS ALSINOIDES

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SCI-NAME	AUTHOR	COMMON-NAME	ROIND	NAT-IND	HABIT
MIMULUS ANGUSTATUS	(GRAY) GRAY	MONKEY-FLOWER,NARROW-LEAF PANSY	OBL*	OBL	ANF
MIMULUS BREVIFLORUS	PIPER	MONKEY-FLOWER,SHORT-FLOWER	FACW*	FACW	ANF
MIMULUS CARDINALIS	DOUGL. EX BENTH.	MONKEY-FLOWER,SCARLET	OBL	FACW,OBL	PNF
MIMULUS DENTATUS	NUTT.	MONKEY-FLOWER,TOOTH-LEAF	OBL	OBL	PNF
MIMULUS DOUGLASII	(BENTH.) GRAY	MOUSE-EARS,PURPLE	FAC	FAC,FACW	ANF
MIMULUS FILICAULIS	S. WATS.	MONKEY-FLOWER,SLENDER-STEM	FACW*	FACW	ANF
MIMULUS FLEMINGII	MUNZ	MONKEY-FLOWER,FLEMING	FACU-	FACU-	NS
MIMULUS FLORIBUNDUS	LINDL.	MONKEY-FLOWER,FLORIFEROUS	OBL	FACW+,OBL	ANF
MIMULUS GLABRATUS	H.B.K.	MONKEY-FLOWER,ROUND-LEAF	OBL	OBL	PNEF
MIMULUS GLAUCESCENS	GREENE	MONKEY-FLOWER,SHIELD BRACT	OBL*	OBL	ANF
MIMULUS GUTTATUS	DC.	MONKEY-FLOWER,COMMON LARGE	OBL	OBL	ANF
MIMULUS LATIDENS	(GRAY) GREENE	MONKEY-FLOWER,BROAD-TOOTH	OBL	OBL	ANF
MIMULUS LEWISII	PURSH	MONKEY-FLOWER,LEWIS'	OBL	FACW,OBL	PNF
MIMULUS MOSCHATUS	DOUGL. EX LINDL.	MUSKFLOWER	OBL	FACW+,OBL	PNF
MIMULUS NASUTUS	GREENE	MONKEY-FLOWER,NASUT	OBL	FACW,OBL	ANF
MIMULUS NUDATUS	M. CURRAN	MONKEY-FLOWER,BARE	OBL*	OBL	ANF
MIMULUS PARISHII	GREENE	MONKEY-FLOWER,PARISH'S	FACU	FACU	ANF
MIMULUS PRIMULOIDES	BENTH.	MONKEY-FLOWER,PRIMROSE	OBL	FACW+,OBL	PNF
MIMULUS RUBELLUS	GRAY	MONKEY-FLOWER,CILIOLATE-TOOTHED	FAC*	FAC,FACW	ANF
MIMULUS SUKSDORFII	GRAY	MONKEY-FLOWER,SUKSDORF'S	FACW*	FAC-,FACW	ANF
MIMULUS TILINGII	REGEL	MONKEY-FLOWER,SUBALPINE	OBL	OBL	PNF
MIMULUS TRICOLOR	HARTW. EX LINDL.	MONKEY-FLOWER,TRICOLOR	OBL	OBL	ANF
MINUARTIA CALIFORNICA	(GRAY) MATTF.	STITCHWORT,CALIFORNIA	NI	NI	ANF
MINUARTIA OBTUSILOBA	(RYDB.) HOUSE	STITCHWORT,ALPINE	FACU	UPL,FACU	NHF
MITELLA BREWERI	GRAY	BISHOP'S-CAP,FEATHERY	NI	FACW+	PNF
MITELLA DIVERSIFOLIA	(GREENE) RYDB.	BISHOP'S-CAP,ANGLE-LEAF	FACW*	FAC+,FACW	PNF
MITELLA OVALIS	GREENE	BISHOP'S-CAP,OVAL-LEAF	OBL	OBL	PNF
MITELLA PENTANDRA	HOOK.	BISHOP'S-CAP,FIVE-POINT	OBL	FACW,OBL	PNF
MODIOLA CAROLINIANA	G. DON	BRISTLE-MALLOW,CAROLINA	NI	FACU,FAC	BPN
MOLLUGO VERTICILLATA	L.	CARPET-WEED,GREEN	FAC	FAC-,FAC	ANF
MONANTHOCHLOE LITTORALIS	ENGELM.	KEYGRASS	OBL	OBL	PNEG
MONARDELLA ODORATISSIMA	BENTH.	WILDMINT,MOUNTAIN	FACU	UPL,FACW	NH
MONERMA CYLINDRICA	(WILLD.) COSS. & DURIEU	THINTAIL	FACW+	UPL,FACW+	AIG
MONOCHORIA VAGINALIS	(N.L. BURM.) K. PRESL EX KUNTH	MONOCHORIA,CORDATE	OBL	OBL	APIEF
MONOLEPIS NUTTALLIANA	(J.A. SCHULTES) GREENE	POVERTY-WEED,NUTTALL'S	FACW	UPL,FACW	ANF
MONOLEPIS SPATHULATA	GRAY	POVERTY-WEED,PROSTRATE	NI	NI	ANF
MONOTROPA UNIFLORA	L.	INDIAN-PIPE	FACU-	UPL,FACU	PN-SF
MONTIA CHAMISSOI	(LEDEB. EX SPRENG.) GREENE	MINER'S-LETTUCE,CHAMISSO'S	OBL	OBL	PNEF
MONTIA DICHOTOMA	(NUTT.) T. HOWELL	MINER'S-LETTUCE,DWARF	FAC	FAC	ANF
MONTIA FONTANA	L.	MINER'S-LETTUCE,FOUNTAIN	OBL	OBL	ANEF
MONTIA FUNSTONII	RYDB.	WATER-BLINKS	OBL	OBL	ANF
MONTIA HALLII	(GRAY) GREENE	MINER'S-LETTUCE,HALL'S	OBL	OBL	AN/F
MONTIA HOWELLII	S. WATS.	MINER'S-LETTUCE,HOWELL'S	FACW	FACW-,FACW	ANF
MONTIA PARVIFOLIA	(MOCINO EX DC.) GREENE	MINER'S-LETTUCE,LITTLE-LEAF	FACW	FAC,FACW	PNSF
MORUS ALBA	L.	MULBERRY,WHITE	NI	UPL,FAC	IT
MUHLENBERGIA ANDINA	(NUTT.) A. HITCHC.	MUHLY,FOXTAIL	NI*	FAC,FACW	PNG
MUHLENBERGIA ASPERIFOLIA	(NEES & MEYEN EX TRIN.) PARODI	MUHLY,ALKALI	FACW	FACW,FACW+	PNG
MUHLENBERGIA CALIFORNICA	VASEY	MUHLY,CALIFORNIA	FACW	FACW	PNG
MUHLENBERGIA FILIFORMIS	(THURB. EX S. WATS.) RYDB.	MUHLY,PULLUP	FACW	FACW,OBL	ANG
MUHLENBERGIA MEXICANA	(L.) TRIN.	MUHLY,MEXICAN	FACW	FAC,FACW	PNG
MUHLENBERGIA MINUTISSIMA	(STEUD.) SWALLEN	MUHLY,LEAST	FAC*	FACU-,FAC	ANG
MUHLENBERGIA MONTANA	(NUTT.) A. HITCHC.	MUHLY,MOUNTAIN	FACU	UPL,FACU	PNG

MIMULUS ANGUSTATUS

MUHLENBERGIA MONTANA

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MUHLENBERGIA RACEMOSA	(MICHX.) B.S.P.	MUHLY,GREEN	FACW	FACU,FACW	PNG
MUHLENBERGIA RICHARDSONIS	(TRIN.) RYDB.	MUHLY,MAT	FAC	FACU,FACW	PNG
MUHLENBERGIA RIGENS	(BENTH.) A. HITCHC.	DEERGRASS	FACW	UPL,FACW	PNG
MUHLENBERGIA SCHREBERI	J.F. GMEL.	NIMBLE-WILL	NI	FACU,FAC	PNG
MUHLENBERGIA SQUARROSA	(TRIN.) RYDB.	MUHLY,MAT	FACU*	FACU-,FACU	PNG
MUHLENBERGIA UTILIS	(TORR.) A. HITCHC.	GRASS,APAREJO	OBL*	FACW,OBL	PNG
MYOSOTIS DISCOLOR	PERS.	FORGET-ME-NOT,YELLOW AND BLUE	NI*	UPL,FACW	PNF
MYOSOTIS LAXA	LEHM.	FORGET-ME-NOT,BAY	OBL	OBL	PNF
MYOSOTIS SCORPIOIDES	L.	FORGET-ME-NOT,TRUE	FACW*	FAC,OBL	PIF
MYOSOTIS VERNA	NUTT.	FORGET-ME-NOT,SPRING	NI*	FAC-,FAC	AIF
MYOSURUS ARISTATUS	BENTH. EX HOOK.	MOUSE-TAIL,SEDGE	OBL	OBL	ANF
MYOSURUS CUPULATUS	S. WATS.	MOUSE-TAIL,ARIZONA	FAC	FAC,FACW	ANF
MYOSURUS MINIMUS	L.	MOUSE-TAIL,TINY	OBL	FACW-,OBL	ANF
MYRICA CALIFORNICA	CHAM.	BAYBERRY,PACIFIC	FAC+	FAC+,FACW	NT
MYRICA HARTWEGII	S. WATS.	BAYBERRY,SIERRA	FAC+	FAC+	NS
MYRIOPHYLLUM BRASILIENSE	CAMBESS.	PARROT-FEATHER	OBL	OBL	PNZF
MYRIOPHYLLUM HIPPUROIDES	NUTT.	WATER-MILFOIL,WESTERN	OBL	OBL	PNZF
MYRIOPHYLLUM SPICATUM	L.	WATER-MILFOIL,EURASIAN	OBL	OBL	PNZF
MYRIOPHYLLUM VERTICILLATUM	L.	WATER-MILFOIL,WHORLED	OBL	OBL	PNZF
NAJAS FLEXILIS	(WILLD.) ROSTK. & W.L.E. SCHMIDT	NAIAD,SLENDER	OBL	OBL	ANZF
NAJAS GRAMINEA	DELILE	NAIAD,RICEFIELD	OBL	OBL	AIZF
NAJAS GUADALUPENSIS	(SPRENG.) MORONG	NAIAD,SOUTHERN	OBL	OBL	ANZF
NAJAS MARINA	L.	NAIAD,SPINY	OBL	OBL	ANZF
NAMA STENOCARPUM	GRAY	FIDDLE-LEAF,MUD	FACW	FACW	ANF
NARTHECIUM CALIFORNICUM	BAKER	ASPHODEL,CALIFORNIA BOG	OBL	OBL	PNF
NASTURTIUM GAMBELLII	(S. WATS.) O. SCHULZ	WATER-CRESS,GAMBELL'S	OBL	OBL	PNEZF
NASTURTIUM MICROPHYLLUM	(BOENN.) REICHENB.	WATER-CRESS,ONE-ROW	OBL	OBL	PIZEF
NASTURTIUM OFFICINALE	R. BR. IN W.T. AIT.	WATER-CRESS,TRUE	OBL	OBL	PIZEF
NAVARRETIA BAKERI	MASON	NAVARRETIA,BAKER'S	OBL	OBL	ANF
NAVARRETIA COTULIFOLIA	(BENTH.) HOOK. & ARN.	NAVARRETIA,COTULA	OBL	OBL	ANF
NAVARRETIA HETERANDRA	MASON	NAVARRETIA,TEHAMA	OBL	OBL	ANF
NAVARRETIA INTERTEXTA	(BENTH.) HOOK.	NAVARRETIA,NEEDLE-LEAF	OBL	FACW,OBL	ANF
NAVARRETIA JEPSONII	V.L. BAILEY	NAVARRETIA,JEPSON'S	FACW	FACW	ANF
NAVARRETIA LEUCOCEPHALA	BENTH.	NAVARRETIA,WHITE-HEAD	OBL	OBL	ANF
NAVARRETIA MINIMA	NUTT.	NAVARRETIA,LEAST	FACW	FAC,FACW	ANF
NAVARRETIA PAUCIFLORA	MASON	NAVARRETIA,FEW-FLOWER	OBL	OBL	ANF
NAVARRETIA PLIEANTHA	MASON	NAVARRETIA,MANY-FLOWER	OBL	OBL	ANF
NAVARRETIA PROPINQUA	SUKSD.	NAVARRETIA,GREAT BASIN	FAC*	FAC	ANF
NAVARRETIA PROSTRATA	(GRAY) GREENE	NAVARRETIA,PROSTRATE	OBL	OBL	ANF
NEMOPHILA PEDUNCULATA	DOUGL. EX BENTH.	BABY-BLUE-EYES,MEADOW	FAC+	FAC,FAC+	ANF
NEOSTAPFIA COLUSANA	(J.B. DAVY) J.B. DAVY	GRASS,COLUSA	OBL	OBL	ANG
NEPETA CATARIA	L.	CATNIP	FACU-	FACU-,FACW-	PIF
NICOTIANA ATTENUATA	TORR. EX S. WATS.	TOBACCO,COYOTE	FAC	UPL,FAC	ANF
NICOTIANA BIGELOVII	(TORR.) S. WATS.	TOBACCO,INDIAN	FAC	FACU,FAC	ANF
NICOTIANA GLAUCA	R. GRAH.	TOBACCO,TREE	FAC	FAC	IST
NICOTIANA TRIGONOPHYLLA	DUNAL	TOBACCO,DESERT	FACU	FACU	BPNF
NITROPHILA MOHAVENSIS	MUNZ & ROOS	MITERWORT,AMARGOSA	OBL*	FACW,OBL	PNF
NITROPHILA OCCIDENTALIS	(MOQ.) S. WATS.	BORAX-WEED,WESTERN	FACW	FAC+,FACW	PNF
NUPHAR LUTEUM	(L.) SIBTH. & J.E. SMITH	COW-LILY,YELLOW	OBL	OBL	PNZF
OENANTHE SARMENTOSA	K. PRESL EX DC.	WATER-PARSLEY	OBL	OBL	PIZF
OENOTHERA ELATA	H.B.K.	EVENING-PRIMROSE,HOOKER'S	FACW	FACU-,FACW	BPNF
OENOTHERA FLAVA	(A. NELS.) GARRETT	EVENING-PRIMROSE,YELLOW	FACW*	FAC+,FACW	PNF

MUHLENBERGIA RACEMOSA

OENOTHERA FLAVA

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OENOTHERA LACINIATA	J. HILL	EVENING-PRIMROSE,CUT-LEAF	NI*	FACU-,FAC	ANF
OENOTHERA LONGISSIMA	RYDB.	EVENING-PRIMROSE,LONG-STEM	FACW	FACW,OBL	BPNF
OENOTHERA ROSEA	L'HER. EX AIT.	EVENING-PRIMROSE,ROSE	NI*	FACW	PNF
OPHIOGLOSSUM LUSITANICUM	L.	ADDER'S-TONGUE,CALIFORNIA	FACW	FACW	PNF3
OPHIOGLOSSUM VULGATUM	L.	ADDER'S-TONGUE,NORTHERN	FACW	FAC,FACW	PNF3
ORCUTTIA CALIFORNICA	VASEY	GRASS,CALIFORNIA ORCUTT	OBL	OBL	ANG
ORCUTTIA GREENEI	VASEY	GRASS,GREEN'S AWNLESS ORCUTT	OBL	OBL	ANG
ORCUTTIA PILOSA	HOOV.	GRASS,HAIRY ORCUTT	OBL	OBL	ANG
ORCUTTIA TENUIS	A. HITCHC.	GRASS,SLENDER ORCUTT	OBL	OBL	ANG
OROBANCHE UNIFLORA	L.	BROOMRAPE,ONE-FLOWER	NI	UPL,FACU	AN-F
OROGENIA FUSIFORMIS	S. WATS.	INDIAN-POTATO,CALIFORNIA	FACW*	FACW	PNF
ORTHOCARPUS CAMPESTRIS	BENTH.	OWL'S-CLOVER,FIELD	OBL*	FACU,OBL	AN+F
ORTHOCARPUS CASTILLEJOIDES	BENTH.	OWL'S-CLOVER,PAINTBRUSH	OBL	FACW+,OBL	AN+F
ORTHOCARPUS HISPIDUS	BENTH.	OWL'S-CLOVER,BRISTLE	FAC	FACU-,FAC	AN+F
ORTHOCARPUS LUTEUS	NUTT.	OWL'S-CLOVER,YELLOW	FACU	FACU-,FACU	AN+F
ORYZA SATIVA	L.	RICE,CULTIVATED	OBL	OBL	AIG
OSMORHIZA PURPUREA	(COULT. & ROSE) SUKSD.	SWEETCICELY,PURPLE	FAC*	FACU,FAC+	PNF
OXALIS CORNICULATA	L.	WOODSORREL,CREEPING	FACU	UPL,FACU	PIF
OXALIS TRILLIIFOLIA	HOOK.	WOODSORREL,TRILLIUM-LEAF	FAC*	FAC	PNF
OXYPOLIS OCCIDENTALIS	COULT. & ROSE	COWBANE,WESTERN	OBL	OBL	PNF
OXYRIA DIGYNA	(L.) J. HILL	MOUNTAIN-SORREL,ALPINE	FACW	UPL,FACW	PNF
OXYTHECA LUTEOLA	PARRY	OXYTHECA,YELLOW	FACW*	FACW	ANF
OXYTHECA WATSONII	TORR. & GRAY	OXYTHECA,WATSON'S	FACW*	UPL,FACW	ANF
OXYTROPIS DEFLEXA	(PALLAS) DC.	CRAZY-WEED,HANGPOD	FACW*	FACU,FACW	PNF
OXYTROPIS OREOPHILA	GRAY	CRAZY-WEED,ROCK-LOVING	FACU	FACU-,FACU	PNF
OXYTROPIS PARRYI	GRAY	CRAZY-WEED,PARRY'S	FACU	UPL,FACU	PNF
PANICUM CAPILLARE	L.	WITCHGRASS	FAC	FACU,FAC	ANG
PANICUM DICHOTOMIFLORUM	MICHX.	GRASS,FALL PANIC	FACW	FAC,FACW	ANG
PANICUM HILLMANII	CHASE	GRASS,HILLMAN'S PANIC	FACU	FACU,FAC-	ANG
PANICUM OCCIDENTALE	SCRIBN.	GRASS,WESTERN PANIC	FACW	FAC,FACW	PNG
PANICUM RIGIDULUM	BOSC EX NEES	GRASS,RED-TOP PANIC	FACW	FAC,FACW+	PNG
PARAPHOLIS INCURVA	(L.) HUBB.	GRASS,SICKLE	OBL	FAC,OBL	AIG
PARENTUCELLIA VISCOSA	(L.) CARUEL	PARENTUCELLIA,YELLOW	NI*	FAC-	AIF
PARIETARIA FLORIDANA	NUTT.	PELLITORY,FLORIDA	NI	FAC-	ANF
PARIETARIA PENSYLVANICA	MUHL. EX WILLD.	PELLITORY,PENNSYLVANIA	FAC*	FACU-,FACW-	ANF
PARKINSONIA ACULEATA	L.	JERUSALEM-THORN	FACW*	FAC-,FACW	NT
PARNASSIA CIRRATA	PIPER	GRASS-OF-PARNASSUS,SAN BERNARDINO	OBL	OBL	PNF
PARNASSIA FIMBRIATA	K.D. KOENIG	GRASS-OF-PARNASSUS,FRINGED	OBL	FACW,OBL	PNF
PARNASSIA PALUSTRIS	L.	GRASS-OF-PARNASSUS,NORTHERN	OBL	FACW,OBL	PNF
PARTHENOCISSUS VITACEA	(KNERR) A. HITCHC.	CREEPER,THICKET	FAC	FACU,FACW-	NWV
PASPALUM DILATATUM	POIR.	DALLISGRASS	FAC	FAC,FAC+	PIG
PASPALUM DISTICHUM	L.	PASPALUM,JOINT	OBL	FACW,OBL	PNEG
PASPALUM URVILLEI	STEUD.	GRASS,VASEY	NI*	FAC	PIG
PASPALUM VAGINATUM	SWARTZ	PASPALUM,SEASHORE	NI	FACW,OBL	PNG
PEDICULARIS ATTOLENS	GRAY	ELEPHANT'S-HEAD,LITTLE	FACW	FACW,OBL	PNF
PEDICULARIS CONTORTA	BENTH. EX HOOK.	LOUSEWORT,COILED	FAC*	FACU+,FAC	PNF
PEDICULARIS CRENULATA	BENTH.	LOUSEWORT,MEADOW	FACW	FACW,OBL	PNF
PEDICULARIS GROENLANDICA	RETZ.	LOUSEWORT,ELEPHANT'S-HEAD	OBL	OBL	PNF
PELTIPHYLLUM PELTATUM	(TORR.) ENGL.	PLANT,UMBRELLA	OBL	OBL	PNF
PENNISETUM CLANDESTINUM	HOCHST. EX CHIOV.	GRASS,KIKUYU	FACU+	FACU+	IG
PENSTEMON PROCERUS	DOUGL. EX R. GRAH.	BEARDTONGUE,SMALL-FLOWER	FAC*	FAC	PNF
PENSTEMON RYDBERGII	A. NELS.	BEARDTONGUE,RYDBERG'S	FAC	FACU,FAC	PNF

OENOTHERA LACINIATA

PENSTEMON RYDBERGII

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PERIDERIDIA CALIFORNICA	(TORR.) A. NELS. & J.F. MACBR.	YAMPAH,CALIFORNIA	FACW	FACW	NF
PERIDERIDIA GAIRDNERI	(HOOK. & ARN.) MATHIAS	YAMPAH,GAIRDNER'S	FACW	FACU,FACW	PF
PERIDERIDIA HOWELLII	(COULT. & ROSE) MATHIAS	YAMPAH,HOWELL'S	FACW	FACW	NF
PERIDERIDIA PARISHII	(COULT. & ROSE) A. NELS. & J.F. MACBR	YAMPAH,PARISH'S	FACW	FAC,FACW	PNF
PETASITES FRIGIDUS	(L.) FR.	COLTSFOOT,ARCTIC SWEET	NI	FAC,FACW	PNF
PETASITES PALMATUS	(AIT.) GRAY	COLTSFOOT,SWEET	FACW*	FAC,FACW+	PNF
PETUNIA PARVIFLORA	JUSS.	PETUNIA,SEASIDE	FACW	FAC,FACW	ANF
PHACELIA HETEROPHYLLA	PURSH	SCORPION-WEED,VIRGATE	FACU	UPL,FAC	BPNF
PHACELIA INUNDATA	J.T. HOWELL	SCORPION-WEED,PLAYA	FAC*	FAC,FACW	ANF
PHACELIA INYOENSIS	(J.F. MACBR.) J.T. HOWELL	SCORPION-WEED,INYO	NI*	NI	ANF
PHACELIA PROCERA	GRAY	SCORPION-WEED,TALL	FAC*	FAC,FAC+	PNF
PHACELIA TETRAMERA	J.T. HOWELL	SCORPION-WEED,DWARF	FACW*	FAC,FACW	ANF
PHALACROSERIS BOLANDERI	GRAY	DANDELION,BOLANDER'S	OBL	OBL	PNF
PHALARIS ANGUSTA	NEES EX TRIN.	GRASS,TIMOTHY CANARY	FACW	FACW,FACW+	ANG
PHALARIS AQUATICA	L.	GRASS,HARDING	FAC+	FAC+,FACW+	PNG
PHALARIS ARUNDINACEA	L.	GRASS,REED CANARY	OBL	FACW,OBL	PNG
PHALARIS CALIFORNICA	HOOK. & ARN.	GRASS,CALIFORNIA CANARY	FAC	FAC	PNG
PHALARIS CANARIENSIS	L.	GRASS,COMMON CANARY	FACU	UPL,FACU+	AIG
PHALARIS CAROLINIANA	WALTER	GRASS,CAROLINA CANARY	FACW	FACW	ANG
PHALARIS LEMMONII	VASEY	GRASS,LEMMON'S CANARY	FACW-	FACW-	ANG
PHALARIS TUBEROSA	L.	GRASS,HARDING	FACU	FACU	PIG
PHLEUM ALPINUM	L.	TIMOTHY,ALPINE	FACW	FACU,FACW	PNG
PHLEUM PRATENSE	L.	TIMOTHY	FACU	FACU	PIG
PHRAGMITES AUSTRALIS	(CAV.) TRIN. EX STEUD.	REED,COMMON	FACW	FACW,FACW+	PNEG
PHYLA INCISA	SMALL	FROG-FRUIT,SAW-TOOTH	FACW*	FAC,FACW	PNF
PHYLA LANCEOLATA	(MICHX.) GREENE	FROG-FRUIT,LANCE-LEAF	FACW	FACW,OBL	PNF
PHYLA NODIFLORA	(L.) GREENE	FROG-FRUIT,COMMON	FACW	FACW,OBL	PNF
PHYLLODOCE EMPETRIFORMIS	(J.E. SMITH) D. DON	MOUNTAIN-HEATH,PINK	FACU*	UPL,FAC	NS
PHYLLOSPADIX SCOULERI	HOOK.	SURF-GRASS,SCOULER'S	OBL	OBL	PNZF
PHYLLOSPADIX TORREYI	S. WATS.	SURF-GRASS,TORREY'S	OBL	OBL	PNZF
PHYSALIS ANGULATA	L.	GROUND-CHERRY,CUT-LEAF	FAC	FACU,FAC	ANF
PHYSALIS IXOCARPA	BHOT.	TOMATO,MEXICAN HUSK	FAC	UPL,FAC	AIF
PHYSALIS PUBESCENS	L.	GROUND-CHERRY,LOW HAIRY	FACU	UPL,FAC	ANF
PHYSOCARPUS CAPITATUS	(PURSH) KUNTZE	NINEBARK,PACIFIC	FACW	FAC,FACW	NS
PHYTOLACCA AMERICANA	L.	POKEWEED,COMMON	NI	FACU+,FAC	PNF
PICEA ENGELMANNII	PARRY EX ENGELM.	SPRUCE,ENGELMANN'S	FAC	FACU-,FAC	NT
PICEA SITCHENSIS	(BONG.) CARRIERE	SPRUCE,SITKA	FAC	FACU,FAC	NT
PICRIS ECHIOIDES	L.	OXTONGUE,BRISTLY	FAC*	UPL,FAC	AIF
PILULARIA AMERICANA	A. BRAUN	PILLWORT,AMERICAN	OBL	OBL	PNEP3
PINGUICULA MACROCERAS	LINK	BUTTERWORT,CALIFORNIA	OBL*	OBL	PNF
PINGUICULA VULGARIS	L.	BUTTERWORT,COMMON	OBL	OBL	PNF
PINUS CONTORTA	DOUGL. EX LOUDON	PINE,LODGE-POLE	FAC	FACU-,FAC	NT
PINUS MONTICOLA	DOUGL. EX D. DON	PINE,WESTERN WHITE	FACU	FACU	NT
PINUS PONDEROSA	DOUGL. EX P. & C. LAWSON	PINE,PONDEROSA	FACU	UPL,FACU	NT
PIPERIA ELEGANS	(LINDL.) RYDB.	BOGORCHID,ELEGANT	NI	FACW?	PNF
PIPERIA UNALASCENSIS	(SPRENG.) RYDB.	REINORCHID,ALASKA	FAC	UPL,FAC	PNF
PISTIA STRATIOTES	L.	WATER-LETTUCE	OBL	OBL	PN/F
PLAGIOBOTHRYS ACANTHOCARPUS	(PIPER) I. JOHNST.	POPCORN-FLOWER,ADOBE	OBL	OBL	ANF
PLAGIOBOTHRYS BRACTEATUS	(T. HOWELL) I. JOHNST.	POPCORN-FLOWER,BRACTED	OBL	FACW+,OBL	ANF
PLAGIOBOTHRYS CHORISIANUS	(CHAM.) I. JOHNST.	POPCORN-FLOWER,ARTIST'S	OBL	OBL	ANF
PLAGIOBOTHRYS DISTANTIFLORUS	(PIPER) I. JOHNST.	POPCORN-FLOWER,CALIFORNIA	OBL	OBL	ANF
PLAGIOBOTHRYS GLABER	(GRAY) I. JOHNST.	POPCORN-FLOWER,HAIRLESS	OBL	OBL	ANF

PERIDERIDIA CALIFORNICA

PLAGIOBOTHRYS GLABER

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--CALIFORNIA (REGION 0)

SCI-NAME	AUTHOR	COMMON-NAME	ROIND	NAT-IND	HABIT
PLAGIOBOTHRYS GLYPTOCARPUS	(PIPER) I. JOHNST.	POPCORN-FLOWER,SCULPTURED	FACW	FACW	ANF
PLAGIOBOTHRYS GREENEI	(GRAY) I. JOHNST.	POPCORN-FLOWER,GREENE'S	FACW	FACW	ANF
PLAGIOBOTHRYS HUMISTRATUS	(GREENE) I. JOHNST.	POPCORN-FLOWER,DWARF	OBL	OBL	ANF
PLAGIOBOTHRYS HYSTRICULUS	(PIPER) I. JOHNST.	POPCORN-FLOWER,BEARDED	FACW	FACW	ANF
PLAGIOBOTHRYS LEPTOCLADUS	(GREENE) I. JOHNST.	POPCORN-FLOWER,FINE-BRANCH	OBL	FACW,OBL	ANF
PLAGIOBOTHRYS LITHOCARYUS	(GREENE EX GRAY) I. JOHNST.	POPCORN-FLOWER,MAYACAMAS	FACW*	FACW	ANF
PLAGIOBOTHRYS MOLLIS	(GRAY) I. JOHNST.	POPCORN-FLOWER,SOFT	FACW	FACW	PNF
PLAGIOBOTHRYS NOTHOFULVUS	(GRAY) GRAY	POPCORN-FLOWER,RUSTY	FAC	FAC	ANF
PLAGIOBOTHRYS PARISHII	I. JOHNST.	POPCORN-FLOWER,PARISH'S	OBL	OBL	ANF
PLAGIOBOTHRYS RETICULATUS	(PIPER) I. JOHNST.	POPCORN-FLOWER,NETTED	FACW*	FACW	ANF
PLAGIOBOTHRYS SALSUS	(T. BRANDEG.) I. JOHNST.	POPCORN-FLOWER,SALTY	FACW	FACW	NF
PLAGIOBOTHRYS SCOULERI	(HOOK. & ARN.) I. JOHNST.	POPCORN-FLOWER,SCOULER	FACW	FACW,OBL	ANF
PLAGIOBOTHRYS STIPITATUS	(GREENE) I. JOHNST.	POPCORN-FLOWER,SLENDER	OBL	FACW,OBL	ANF
PLAGIOBOTHRYS STRICTUS	(GREENE) I. JOHNST.	POPCORN-FLOWER,CALISTOGA	OBL	OBL	ANF
PLAGIOBOTHRYS TENELLUS	(NUTT. EX HOOK.) GRAY	POPCORN-FLOWER,SLENDER	FAC*	FAC-,FAC	ANF
PLAGIOBOTHRYS TENER	(GREENE) I. JOHNST.	POPCORN-FLOWER,SLENDER	OBL	OBL	ANF
PLAGIOBOTHRYS TRACHYCARPUS	(GRAY) I. JOHNST.	POPCORN-FLOWER,ROUGH-FRUIT	FACW*	FACW	ANF
PLAGIOBOTHRYS UNDULATUS	(PIPER) I. JOHNST.	POPCORN-FLOWER,COAST	FACW+	FACW+	ANF
PLANTAGO BIGELOVII	GRAY	PLANTAIN,ANNUAL COAST	OBL	OBL	PNF
PLANTAGO CORONOPUS	L.	PLANTAIN,CUT-LEAF	FAC	UPL,FACW	AIF
PLANTAGO ELONGATA	PURSH	PLANTAIN,SLENDER	FACW*	FAC,FACW+	ANF
PLANTAGO ERIOPODA	TORR.	PLANTAIN,SALINE	FACW	FACU,FACW	PNF
PLANTAGO HETEROPHYLLA	NUTT.	PLANTAIN,SLENDER	FACW	FAC+,FACW	ANF
PLANTAGO HIRTELLA	H.B.K.	PLANTAIN,MEXICAN	FACW+	FACW,OBL	PNF
PLANTAGO INSULARIS	EASTW.	INDIANWHEAT,DESERT	FACU	UPL,FAC	ANF
PLANTAGO LANCEOLATA	L.	PLANTAIN,ENGLISH	FAC-	UPL,FAC	ABPIF
PLANTAGO MAJOR	L.	PLANTAIN,COMMON	FACW-	FACU,FACW	PIF
PLANTAGO MARITIMA	L.	PLANTAIN,SEASIDE	FACW+	UPL,FACW+	PF
PLANTAGO PUSILLA	NUTT.	PLANTAIN,DWARF	FAC	UPL,FAC	ANF
PLANTAGO TRUNCATA	CHAM.	PLANTAIN,CHILE	NI*	NI	AIF
PLANTAGO VIRGINICA	L.	PLANTAIN,PALE-SEED	FACW	UPL,FACW	ANF
PLATANTHERA DILATATA	(PURSH) LINDL. EX BECK	ORCHID,LEAFY WHITE	FACW	FACW,FACW+	PNF
PLATANTHERA HYPERBOREA	(L.) LINDL.	ORCHID,NORTHERN GREEN	FACW+	FACW,FACW+	PNF
PLATANTHERA SPARSIFLORA	(S. WATS.) SCHLECHT.	BOGORCHID,CANYON	FACW	FACW	PNF
PLATANTHERA STRICTA	LINDL.	BOGORCHID,SLENDER	FACW	FACW	PNF
PLATANUS RACEMOSA	NUTT.	SYCAMORE,CALIFORNIA	FACW	FACW	NT
PLECTRITIS CILIOSA	(GREENE) JEPS.	PLECTRITIS,LONG-SPUR	FACU	FACU,FAC	ANF
PLECTRITIS CONGESTA	(LINDL.) DC.	PLECTRITIS,PINK	FACU	FACU	ANF
PLECTRITIS MACROCERA	TORR. & GRAY	PLECTRITIS,LONGHORN	FACU*	FACU-,FACU	ANF
PLEUROPOGON CALIFORNICUS	(NEES) BENTH.	GRASS,ANNUAL SEMAPHORE	OBL	OBL	ANG
PLEUROPOGON DAVYI	L. BENSON	GRASS,DAVY'S SEMAPHORE	OBL	OBL	PNG
PLEUROPOGON HOOVERANUS	(L. BENSON) J.T. HOWELL	GRASS,HOOVER'S SEMAPHORE	FACW	FACW	PNG
PLEUROPOGON REFRACTUS	(GRAY) BENTH.	GRASS,NODDING SEMAPHORE	OBL	OBL	PNG
PLUCHEA PURPURASCENS	(SWARTZ) DC.	CAMPHOR-WEED,SALTMARSH	OBL	FACW+,OBL	AIEF
PLUCHEA SERICEA	(NUTT.) COVILLE	ARROW-WEED	FACW	FACW-,FACW	NS
POA AMPLA	MERRILL	BLUEGRASS,BIG	NI	UPL,FAC-	PNG
POA ANNUA	L.	BLUEGRASS,ANNUAL	FACW-	FACU,FACW-	AIG
POA ARCTICA	R. BR.	BLUEGRASS,ARCTIC	NI	FACU,FACW	PNG
POA ATROPURPUREA	SCRIBN.	BLUEGRASS,SAN BERNADINO	NI	NI	PNG
POA COMPRESSA	L.	BLUEGRASS,CANADA	FAC	FACU-,FAC	PIG
POA FENDLERANA	(STEUD.) VASEY	BLUEGRASS,MUTTON	FACU*	UPL,FACU	PNG
POA GRACILLIMA	VASEY	BLUEGRASS,PACIFIC	FACU*	UPL,FACU	PNG

PLAGIOBOTHRYS GLYPTOCARPUS

POA GRACILLIMA

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POA JUNCIFOLIA	SCRIBN.	BLUEGRASS,ALKALI	FACU	FACU,FAC	PNG
POA LEIBERGII	SCRIBN.	BLUEGRASS,LIEBERG'S	FACU*	FACU	PNG
POA LEPTOCOMA	TRIN.	BLUEGRASS,BOG	FACW	FAC,OBL	PNG
POA NAPENSIS	A.A. BEETLE	BLUEGRASS,NAPA	OBL	OBL	PNG
POA NEMORALIS	L.	BLUEGRASS,WOODS	NI*	FAC-,FACW	PNG
POA NERVOSA	(HOOK.) VASEY	BLUEGRASS,WHEELER	FACU*	FACU-,FACU	PNG
POA NEVADENSIS	VASEY EX SCRIBN.	BLUEGRASS,NEVADA	FAC*	FACU-,FACW	PNG
POA PALUSTRIS	L.	BLUEGRASS,FOWL	FACW	FACU,FACW+	PNG
POA PRATENSIS	L.	BLUEGRASS,KENTUCKY	FACU	FACU,FAC-	PNG
POA TRIVIALIS	L.	BLUEGRASS,ROUGH	FACW	FAC,FACW	PIG
POA UNILATERALIS	SCRIBN.	BLUEGRASS,SAN FRANCISCO	FACU*	FACU-,FACU	PNG
PODAGROSTIS HUMILIS	(VASEY) BJOERKM.	BENTGRASS,ALPINE	NI	FACU-,FACW	PNG
PODAGROSTIS THURBERANA	(A. HITCHC.) HULTEN	BENTGRASS,THURBER	OBL	FACW,OBL	PNG
POGOGYNE ABRAMSII	J.T. HOWELL	MESAMINT,SAN DIEGO	OBL	OBL	ANF
POGOGYNE DOUGLASII	BENTH.	MESAMINT,DOUGLAS'	OBL	OBL	ANF
POGOGYNE NUDIUSCULA	GRAY	MESAMINT,OTAY	OBL	OBL	ANF
POGOGYNE SERPYLLOIDES	(TORR.) GRAY	MESAMINT,THYME-LIKE	FACW*	FACW	ANF
POGOGYNE ZIZYPHOROIDES	BENTH.	MESAMINT,SACRAMENTO	OBL	OBL	ANF
POLANISIA DODECANDRA	(L.) DC.	CLAMMY-WEED,ROUGH-SEED	NI	UPL,FACU	ANF
POLEMONIUM ACUTIFLORUM	WILLD. EX ROEM. & J.A. SCHULTES	JACOB'S-LADDER,STICKY TALL	NI	FAC	PNF
POLEMONIUM CAERULEUM	L.	POLEMONIUM,WESTERN	OBL*	FAC,OBL	PIF
POLEMONIUM OCCIDENTALE	GREENE	JACOB'S-LADDER,WESTERN	OBL	FACW,OBL	PIF
POLYGONUM AMPHIBIUM	L.	SMARTWEED,WATER	OBL	OBL	PNE/F
POLYGONUM ARGYROCOLEON	STEUD. EX KUNZE	KNOTWEED,SILVER-SHEATH	FAC+	FAC,OBL	AIF
POLYGONUM AVICULARE	L.	KNOTWEED,PROSTRATE	FAC	UPL,FACW	APIF
POLYGONUM BISTORTOIDES	PURSH	BISTORT,AMERICAN	OBL	FAC,OBL	PNF
POLYGONUM CONFERTIFLORUM	NUTT. EX PIPER	KNOTWEED,DENSE-FLOWER	OBL	FACW+,OBL	ANF
POLYGONUM CONVOLVULUS	L.	BINDWEED,BLACK	NI*	FACU-,FAC	AIVF
POLYGONUM CUSPIDATUM	SIEBOLD & ZUCCAR.	KNOTWEED,JAPANESE	NI	UPL,FACU	PIF
POLYGONUM DOUGLASII	GREENE	KNOTWEED,DOUGLAS'	FACU	UPL,FAC	ANF
POLYGONUM FOWLERI	B. ROB.	KNOTWEED,FOWLER'S	FACW*	FAC,FACW	PNE$F
POLYGONUM HYDROPIPER	L.	SMARTWEED,MARSHPEPPER	OBL	FACW,OBL	AIEF
POLYGONUM HYDROPIPEROIDES	MICHX.	SMARTWEED,SWAMP	OBL	OBL	PNEF
POLYGONUM KELLOGGII	GREENE	KNOTWEED,KELLOGG	FAC	FACU,FAC	ANF
POLYGONUM LAPATHIFOLIUM	L.	WILLOW-WEED	OBL	FAC,OBL	ANF
POLYGONUM MINIMUM	S. WATS.	KNOTWEED,BROAD-LEAF	FACW	FACU+,FACW	ANF
POLYGONUM PARRYI	GREENE	KNOTWEED,PARRY'S	FAC*	FAC	ANF
POLYGONUM PATULUM	M. BIEB.	SMARTWEED,BELLARD'S	FACW*	UPL,FACW	ANEF
POLYGONUM PENSYLVANICUM	L.	SMARTWEED,PENNSYLVANIA	OBL	FACW-,OBL	ANEF
POLYGONUM PERSICARIA	L.	THUMB,LADY'S	FACW	FAC,OBL	AIF
POLYGONUM PHYTOLACCIFOLIUM	MEISN.	KNOTWEED,POKE	NI	FAC-	PNF
POLYGONUM POLYGALOIDES	MEISN.	KNOTWEED,POLYGALA	NI	FACW-,FACW	ANF
POLYGONUM POLYSTACHYUM	WALLICH EX MEISN.	KNOTWEED,CULTIVATED	FAC*	FAC	PIF
POLYGONUM PUNCTATUM	ELLIOTT	SMARTWEED,DOTTED	OBL	FACW,OBL	PNEF
POLYGONUM RAMOSISSIMUM	MICHX.	KNOTWEED,BUSHY	FACU*	FACU-,FACW	ANF
POLYGONUM SACHALINENSE	F. SCHMIDT EX. MAXIM.	KNOTWEED,GIANT	NI	UPL	PIF
POLYPOGON ELONGATUS	H.B.K.	GRASS,STREAMBANK RABBIT-FOOT	OBL	OBL	PNG
POLYPOGON INTERRUPTUS	H.B.K.	GRASS,DITCH RABBIT-FOOT	OBL	FACW,OBL	PIG
POLYPOGON MARITIMUS	WILLD.	GRASS,MARITIME RABBIT-FOOT	OBL	OBL	AIG
POLYPOGON MONSPELIENSIS	(L.) DESF.	GRASS,ANNUAL RABBIT-FOOT	FACW+	FACW,OBL	AIG
POLYSTICHUM LONCHITIS	(L.) ROTH	FERN,NORTHERN HOLLY	FAC	UPL,FAC	PNF3
POPULUS ANGUSTIFOLIA	E. JAMES	COTTON-WOOD,NARROW-LEAF	FACW	FAC,FACW	NT

POA JUNCIFOLIA

POPULUS ANGUSTIFOLIA

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--CALIFORNIA (REGION 0)

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POPULUS BALSAMIFERA	L.	POPLAR,BALSAM	FACW	FACU,FACW	NT
POPULUS FREMONTII	S. WATS.	COTTON-WOOD,FREMONT'S	FACW	FACW-,FACW	NT
POPULUS TREMULA	L.	ASPEN,QUAKING	FAC+	FACU,FAC+	IT
POPULUS X ACUMINATA	RYDB. (PRO SP.)	COTTON-WOOD,LANCE-LEAF	FACW*	FAC,FACW	NT
PORTERELLA CARNOSULA	(HOOK. & ARN.) TORR.	PORTERELLA,FLESHY	OBL	OBL	ANEF
PORTULACA OLERACEA	L.	PURSLANE,COMMON	FAC	FACU,FAC	ANSF
POTAMOGETON ALPINUS	BALB.	PONDWEED,ALPINE	OBL	OBL	PN/F
POTAMOGETON AMPLIFOLIUS	TUCKERMAN	PONDWEED,LARGE-LEAF	OBL	OBL	PN/F
POTAMOGETON CRISPUS	L.	PONDWEED,CURLY	OBL	OBL	PIZF
POTAMOGETON DIVERSIFOLIUS	RAF.	PONDWEED,WATER-THREAD	OBL	OBL	PN/F
POTAMOGETON EPIHYDRUS	RAF.	PONDWEED,RIBBON-LEAF	OBL	OBL	PN/F
POTAMOGETON FILIFORMIS	PERS.	PONDWEED,FINE-LEAF	OBL	OBL	PNZF
POTAMOGETON FOLIOSUS	RAF.	PONDWEED,LEAFY	OBL	OBL	PNZF
POTAMOGETON GRAMINEUS	L.	PONDWEED,GRASSY	OBL	OBL	PNZF
POTAMOGETON ILLINOENSIS	MORONG	PONDWEED,ILLINOIS	OBL	OBL	PN/F
POTAMOGETON LATIFOLIUS	(J.W. ROBBINS) MORONG	PONDWEED,BROAD-LEAF	OBL	OBL	PNZF
POTAMOGETON NATANS	L.	PONDWEED,FLOATING-LEAF	OBL	OBL	PN/F
POTAMOGETON NODOSUS	POIR.	PONDWEED,LONG-LEAF	OBL	OBL	PN/F
POTAMOGETON PECTINATUS	L.	PONDWEED,SAGO	OBL	OBL	PNZF
POTAMOGETON PRAELONGUS	WULFEN	PONDWEED,WHITE-STEM	OBL	OBL	PNZF
POTAMOGETON PUSILLUS	L.	PONDWEED,SMALL	OBL	OBL	PNZF
POTAMOGETON RICHARDSONII	(AR. BENN.) RYDB.	PONDWEED,RICHARDSON	OBL	OBL	PNZF
POTAMOGETON ROBBINSII	OAKES	PONDWEED,ROBBIN'S	OBL	OBL	PNZF
POTAMOGETON ZOSTERIFORMIS	FERNALD	PONDWEED,FLAT-STEM	OBL	OBL	PNZF
POTENTILLA ANSERINA	L.	SILVERWEED	OBL	FACW,OBL	PNF
POTENTILLA BIENNIS	GREENE	CINQUEFOIL,BIENNIAL	FACW	FAC,FACW	ABNF
POTENTILLA DIVERSIFOLIA	LEHM.	CINQUEFOIL,VARILEAF	FAC*	FACU,FACW	PNF
POTENTILLA DRUMMONDII	LEHM.	CINQUEFOIL,DRUMMOND'S	FACW	FAC,FACW	PNF
POTENTILLA FRUTICOSA	L.	CINQUEFOIL,SHRUBBY	FACW	FAC-,FACW	NS
POTENTILLA GLANDULOSA	LINDL.	CINQUEFOIL,GLAND	FAC	FACU,OBL	PNFH
POTENTILLA GRACILIS	DOUGL. EX HOOK.	CINQUEFOIL,NORTHWEST	FACW	FAC-,FACW	PNF
POTENTILLA HICKMANII	EASTW.	CINQUEFOIL,HICKMAN'S	FACW	FACW	PNF
POTENTILLA MILLEGRANA	ENGELM. EX LEHM.	CINQUEFOIL,DIFFUSE	OBL	FAC+,OBL	ABNF
POTENTILLA MULTIJUGA	LEHM.	CINQUEFOIL,BALLONA	OBL	OBL	PNF
POTENTILLA NEWBERRYI	GRAY	CINQUEFOIL,NEWBERRY	OBL*	OBL	BNF
POTENTILLA NORVEGICA	L.	CINQUEFOIL,NORWEGIAN	FAC*	FACU,FAC	ABPNF
POTENTILLA PALUSTRIS	(L.) SCOP.	CINQUEFOIL,MARSH	OBL	OBL	PNF
POTENTILLA RIVALIS	NUTT.	CINQUEFOIL,BROOK	FACW+	FACW,OBL	ANF
PRIMULA SUFFRUTESCENS	GRAY	PRIMROSE,SIERRA	FAC*	FAC	NHS
PRIONOPSIS CILIATA	(NUTT.) NUTT.	GOLDEN-WEED,FALSE	NI*	UPL,FAC	ANF
PROBOSCIDEA LOUISIANICA	(MILL.) THELL.	UNICORN-PLANT,LOUISIANA	FAC*	UPL,FAC+	ANF
PROSOPIS JULIFLORA	(SWARTZ) DC.	MESQUITE	FACU	UPL,FACU	IST
PROSOPIS PUBESCENS	BENTH.	MESQUITE,SCREWBEAN	FAC	FAC,FACW-	NST
PRUNELLA VULGARIS	L.	HEAL-ALL	FAC*	FACU,FACW	PIF
PRUNUS VIRGINIANA	L.	CHERRY,CHOKE	FAC-	FACU-,FAC	NST
PSILOCARPHUS BREVISSIMUS	NUTT.	WOOLLY-HEADS,DWARF	OBL	FACW+,OBL	ANF
PSILOCARPHUS OREGONUS	NUTT.	WOOLLY-HEADS,OREGON	OBL	FACW,OBL	ANF
PSILOCARPHUS TENELLUS	NUTT.	WOOLLY-HEADS,SLENDER	FAC	FAC,FACW	ANF
PSORALEA MACROSTACHYA	DC.	SCURFPEA,LEATHER-ROOT	OBL	OBL	PNF
PSORALEA ORBICULARIS	LINDL.	SCURFPEA,ROUND-LEAF	OBL	OBL	PNF
PTERIDIUM AQUILINUM	(L.) KUHN	FERN,BRACKEN	FACU	FACU,FAC-	PNF3
PUCCINELLIA AIROIDES	(NUTT.) S. WATS. & COULT.	GRASS,NUTTALL ALKALI	NI*	FACW,OBL	PNG

POPULUS BALSAMIFERA

PUCCINELLIA AIROIDES

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PUCCINELLIA CALIFORNICA	(A.A. BEETLE) MUNZ	GRASS,CALIFORNIA ALKALI	OBL	OBL	PNG
PUCCINELLIA DISTANS	(L.) PARLAT.	GRASS,WEEPING ALKALI	OBL	FACW,OBL	PIG
PUCCINELLIA ERECTA	(A. HITCHC.) MUNZ	GRASS,SPIKE MANNA	OBL	OBL	PNG
PUCCINELLIA GRANDIS	SWALLEN	GRASS,LARGE ALKALI	OBL	OBL	PNG
PUCCINELLIA LANGEANA	(BERLIN) SORENS. EX HULTEN	GRASS,SWARK ALKALI	FACW	FACW,OBL	PNEG
PUCCINELLIA LEMMONII	(VASEY) SCRIBN.	GRASS,LEMMON'S ALKALI	FACW*	FAC,FACW	PNG
PUCCINELLIA LUCIDA	FERNALD & WEATHERBY	GRASS,SHINING ALKALI	FACW*	FACW,OBL	PNEG
PUCCINELLIA MARITIMA	(HUDS.) PARLAT.	GRASS,SEASIDE ALKALI	OBL	OBL	PIEG
PUCCINELLIA NUTTALLIANA	(J.A. SCHULTES) A. HITCHC.	GRASS,NUTTALL'S ALKALI	OBL	FAC,OBL	PNG
PUCCINELLIA PARISHII	A. HITCHC.	GRASS,PARISH'S ALKALI	OBL	OBL	ANG
PUCCINELLIA PAUCIFLORA	(J. PRESL) MUNZ	GRASS,WEAK MANNA	OBL	FACW,OBL	PNEG
PUCCINELLIA SIMPLEX	SCRIBN.	GRASS,CALIFORNIA ALKALI	FACW*	FACW	ANG
PYROLA ASARIFOLIA	MICHX.	WINTERGREEN,PINK	FACU	FACU,FACW	PNF
PYROLA MINOR	L.	WINTERGREEN,LESSER	FACU*	UPL,FAC+	PNF
PYROLA SECUNDA	L.	WINTERGREEN,ONE-SIDED	FACU*	UPL,FAC+	PNF
PYROLA UNIFLORA	L.	WINTERGREEN,ONE-FLOWERED	FACU	FACU,FAC	PNF
QUERCUS LOBATA	NEE	OAK,VALLEY	FAC*	FAC	NT
RAILLARDELLA PRINGLEI	GREENE	RAILLARDELLA,SHOWY	OBL	OBL	PNF
RANUNCULUS ACRIS	L.	BUTTER-CUP,TALL	FACW	FAC+,FACW	PIF
RANUNCULUS ALISMIFOLIUS	GEYER EX BENTH.	BUTTER-CUP,DWARF	FACW	FACW	PNF
RANUNCULUS ALVEOLATUS	A. CARTER	BUTTER-CUP,CARTER'S	OBL	OBL	ANF
RANUNCULUS AQUATILIS	L.	BUTTER-CUP,WHITE WATER	OBL	OBL	PNZF
RANUNCULUS ARVENSIS	L.	BUTTER-CUP,CORN	NI*	UPL,FAC	AIF
RANUNCULUS BULBOSUS	L.	BUTTER-CUP,BULBOUS	NI*	UPL,FACW	PIF
RANUNCULUS CALIFORNICUS	BENTH.	BUTTER-CUP,CALIFORNIA	FAC	FAC	PNF
RANUNCULUS CANUS	BENTH.	BUTTER-CUP,SACRAMENTO VALLEY	FAC*	FAC	PNF
RANUNCULUS CYMBALARIA	PURSH	BUTTER-CUP,SEASIDE	OBL	OBL	PNEF
RANUNCULUS ESCHSCHOLTZII	SCHLECHT.	BUTTER-CUP,ESCHSCHOLTZ	FACW*	FACW	PNF
RANUNCULUS FLABELLARIS	RAF.	BUTTER-CUP,YELLOW WATER	OBL	OBL	PNEF
RANUNCULUS FLAMMULA	L.	BUTTER-CUP,SPEARWORT	FACW	FACW	PNEF
RANUNCULUS GLABERRIMUS	HOOK.	BUTTER-CUP,SAGEBRUSH	FAC	FACU,FAC	PNF
RANUNCULUS GORMANII	GREENE	BUTTER-CUP,GORMAN'S	FACW	FACW,FACW+	PNF
RANUNCULUS HYDROCHAROIDES	GRAY	BUTTER-CUP,FROG'S-BIT	OBL	OBL	PNEF
RANUNCULUS HYSTRICULUS	GRAY	BUTTER-CUP,WATERFALL	OBL	OBL	PNF
RANUNCULUS LOBBII	(HIERN) GRAY	BUTTER-CUP,LOBB'S WATER	OBL	OBL	ANEF
RANUNCULUS MACOUNII	BRITTON	BUTTER-CUP,MACOUN'S	OBL	FACW,OBL	PNF
RANUNCULUS MURICATUS	L.	BUTTER-CUP,SPINY-FRUIT	FACW+	FACW-,FACW+	APIF
RANUNCULUS OCCIDENTALIS	NUTT.	BUTTER-CUP,WESTERN	FACW	FACW	PNF
RANUNCULUS ORTHORHYNCHUS	HOOK.	BUTTER-CUP,STRAIGHT-BEAK	FACW	FACW-,FACW	PNF
RANUNCULUS PARVIFLORUS	L.	BUTTER-CUP,SMALL-FLOWER	NI*	FAC	AIF
RANUNCULUS POPULAGO	GREENE	BUTTER-CUP,POPULAR	OBL*	FACW,OBL	PNF
RANUNCULUS PUSILLUS	POIR.	SPEARWORT,LOW	OBL	FACW+,OBL	ANEF
RANUNCULUS REPENS	L.	BUTTER-CUP,CREEPING	FACW	FAC,FACW+	PIF
RANUNCULUS SARDOUS	CRANTZ	BUTTER-CUP,HAIRY	NI*	UPL,FAC+	APIF
RANUNCULUS SCELERATUS	L.	BUTTER-CUP,CELERY-LEAF	OBL	OBL	APNEF
RANUNCULUS SUBRIGIDUS	W.B. DREW	BUTTER-CUP,POND	OBL	OBL	PNZ/F
RANUNCULUS TRICHOPHYLLUS	D. CHAIX	WATER-CROWFOOT,WHITE	OBL	OBL	PN/F
RANUNCULUS UNCINATUS	D. DON EX G. DON	BUTTER-CUP,HOOKED	FAC	FACU,FACW	PNF
RHAMNUS ALNIFOLIA	L'HER.	BUCKTHORN,ALDER-LEAF	OBL	FACU,OBL	NS
RHAMNUS PURSHIANA	DC.	BUCKTHORN,CASCARA	NI	FAC?	NTS
RHODODENDRON OCCIDENTALE	(TORR. & GRAY) GRAY	AZALEA,WESTERN	FAC	FAC	NS
RHUS TRILOBATA	NUTT.	SUMAC,SMOOTH	NI	FAC?	NS

PUCCINELLIA CALIFORNICA

RHUS TRILOBATA

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--CALIFORNIA (REGION 0)

SCI-NAME	AUTHOR	COMMON-NAME	ROIND	NAT-IND	HABIT
RHYNCHOSPORA ALBA	(L.) VAHL	BEAKRUSH,WHITE	OBL	OBL	PNGL
RHYNCHOSPORA CALIFORNICA	S. GALE	BEAKRUSH,CALIFORNIA	OBL	OBL	PNGL
RHYNCHOSPORA CAPITELLATA	(MICHX.) VAHL	BEAKRUSH,BROWINISH	OBL	OBL	PNGL
RHYNCHOSPORA GLOBULARIS	(CHAPM.) SMALL	BEAKRUSH,GLOBE	OBL	FACW,OBL	PNGL
RHYNCHOSPORA GLOMERATA	(L.) VAHL	BEAKRUSH,CLUSTERED	OBL	OBL	PNGL
RIBES AUREUM	PURSH	CURRANT,GOLDEN	FACW	FAC-,FACW	NS
RIBES BRACTEOSUM	DOUGL. EX HOOK.	CURRANT,CALIFORNIA BLACK	NI	FAC?	NS
RIBES CEREUM	DOUGL.	CURRANT,WHITE SQUAW	NI	FACU?	NS
RIBES DIVARICATUM	DOUGL.	GOOSEBERRY,SPREADING	FACW	FACW	NS
RIBES HUDSONIANUM	RICHARDS.	CURRANT,HUDSON BAY	NI*	FAC,OBL	NS
RIBES INERME	RYDB.	GOOSEBERRY,WHITE-STEM	FAC+	FAC,FACW-	NS
RIBES KLAMATHENSE	(COVILLE) FEDDE	GOOSEBERRY,KLAMATH	FAC*	FAC,FAC+	NS
RIBES LACUSTRE	(PERS.) POIR.	CURRANT,PRICKLY	FAC+	FAC,FACW	NS
RIBES VISCOSISSIMUM	PURSH	CURRANT,STICKY	NI	FACW?	NS
RICINUS COMMUNIS	L.	CASTOR-BEAN	FACU	UPL,FAC-	APIFS
ROBINIA PSEUDOACACIA	L.	LOCUST,BLACK	FAC*	UPL,FAC	NT
ROMANZOFFIA CALIFORNICA	GREENE	MISTMAIDEN,CALIFORNIA	FACW	FAC,FACW	PNF
ROMANZOFFIA SITCHENSIS	BONG.	MISTMAIDEN,SITKA	FACW	FACW-,FACW	PNF
RORIPPA AUSTRIACA	(CRANTZ) BESSER	YELLOW-CRESS,AUSTRIAN	FAC*	FAC-,FACW	PIEF
RORIPPA COLUMBIAE	SUKSD. EX T. HOWELL	YELLOW-CRESS,COLUMBIA	OBL	OBL	PNEF
RORIPPA CURVIPES	GREENE	YELLOW-CRESS,BLUNT-LEAF	OBL	FACW,OBL	ANEF
RORIPPA CURVISILIQUA	(HOOK.) BESSEY EX BRITTON	YELLOW-CRESS,CURVE-POD	OBL	FACW,OBL	ANEF
RORIPPA PALUSTRIS	(L.) BESSER	YELLOW-CRESS,BOG	OBL	FAC,OBL	ANEF
RORIPPA SINUATA	(NUTT.) A. HITCHC.	YELLOW-CRESS,SPREADING	FACW	FAC+,FACW	PNF
RORIPPA SPHAEROCARPA	(GRAY) BRITTON	YELLOW-CRESS,ROUND-FRUIT	OBL*	FAC+,OBL	ANEF
RORIPPA SUBUMBELLATA	ROLLINS	YELLOW-CRESS,TAHOE	OBL	OBL	PNEF
RORIPPA TENERRIMA	GREENE	YELLOW-CRESS,MODOC COUNTY	FAC*	FAC	ANEF
RORIPPA TRUNCATA	(JEPS.) STUCKEY	YELLOW-CRESS,WILD	FAC*	FAC,FACW	ANEF
ROSA CALIFORNICA	CHAM. & SCHLECHT.	ROSE,CALIFORNIA	FAC+	FAC+	NS
ROSA GYMNOCARPA	NUTT.	ROSE,WOOD	NI	FAC?	NS
ROSA NUTKANA	K. PRESL	ROSE,NOOTKA	NI	FAC?	NS
ROSA PISOCARPA	GRAY	ROSE,CLUSTERED	FACU*	FACU	NS
ROSA WOODSII	LINDL.	ROSE,WOODS	FAC-	UPL,FAC-	NS
ROTALA CATHOLICA	(CHAM. & SCHLECHT.) VAN LEEUWEN		OBL	OBL	EF
ROTALA RAMOSIOR	(L.) KOEHNE	TOOTHCUP	OBL	OBL	ANF
RUBUS ALLEGHENIENSIS	T. PORTER	BLACKBERRY,ALLEGHENY	FACW*	UPL,FACW	NS
RUBUS DISCOLOR	WEIHE & NEES	BLACKBERRY,HIMALAYAN	FACW*	UPL,FACW	I
RUBUS LACINIATUS	WILLD.	BLACKBERRY,CUT-LEAF	FACW*	UPL,FACW	IS
RUBUS PARVIFLORUS	NUTT.	THIMBLE-BERRY,WESTERN	FAC+	FACU,FAC+	NS
RUBUS PEDATUS	J.E. SMITH	RASPBERRY,STRAWBERRY-LEAF	NI	FAC-,FAC	PNF
RUBUS PROCERUS	P.J. MUELL.	BLACKBERRY,HIMALAYA	FAC	UPL,FAC	IS
RUBUS SPECTABILIS	PURSH	BERRY,SALMON	FAC+	FACU,FAC+	NS
RUBUS VITIFOLIUS	CHAM. & SCHLECHT.	BLACKBERRY,CALIFORNIA	FACW*	FACW	NS
RUDBECKIA CALIFORNICA	GRAY	CONEFLOWER,CALIFORNIA	FACW	FACU+,FACW	PNF
RUDBECKIA HIRTA	L.	SUSAN,BLACK-EYED	FACU	FACU-,FACU	BPNF
RUDBECKIA OCCIDENTALIS	NUTT.	CONEFLOWER,WESTERN	FAC	FACU,FAC	PNF
RUMEX ACETOSA	L.	SORREL,GARDEN	NI	UPL,FAC	PIF
RUMEX ACETOSELLA	L.	SORREL,SHEEP	FAC-	UPL,FACW	PIF
RUMEX BRITANNICA	L.	DOCK,GREAT WATER	NI*	FACW+,OBL	F
RUMEX CONGLOMERATUS	MURRAY	DOCK,CLUSTERED	FACW	FAC,FACW	PIF
RUMEX CRISPUS	L.	DOCK,CURLY	FACW-	FACU,FACW	PIF
RUMEX DENTATUS	L.	DOCK,TOOTHED	OBL*	OBL	ANF

RHYNCHOSPORA ALBA

RUMEX DENTATUS

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RUMEX FUEGINUS	PHILIPPI	DOCK,SEA-SIDE	FACW	FACW,OBL	ABNF
RUMEX LACUSTRIS	GREENE	DOCK	FACW*	FACW,OBL	PNEF
RUMEX MARITIMUS	L.	DOCK,GOLDEN	OBL	FACW-,OBL	ABNF
RUMEX MEXICANUS	MEISN.	DOCK,MEXICAN	FAC	FAC-,FACW	PNF
RUMEX OBTUSIFOLIUS	L.	DOCK,BITTER	FACW	FACU-,FACW	PIF
RUMEX OCCIDENTALIS	S. WATS.	DOCK,WESTERN	OBL	FACW+,OBL	PNF
RUMEX ORBICULATUS	GRAY	DOCK,GREAT WATER	OBL*	OBL	PNEF
RUMEX PAUCIFOLIUS	NUTT. EX S. WATS.	DOCK,FEW-LEAVED	OBL	FAC-,OBL	PNF
RUMEX PULCHER	L.	DOCK,FIDDLE	FAC+	FAC-,FACW	PIF
RUMEX SALICIFOLIUS	WEINM.	DOCK,WILLOW	OBL	FAC,OBL	PNF
RUMEX STENOPHYLLUS	LEDEB.	DOCK,NARROW-LEAF	NI*	FACW-,FACW+	PIF
RUMEX TRIANGULIVALVIS	(DANSER) RECH. F.	DOCK,TRIANGULAR-VALVE	FACW*	FACU,FACW	PNF
RUMEX VENOSUS	PURSH	DOCK,VEINY	FACU	UPL,FACW	PNF
RUMEX VIOLASCENS	RECH. F.	DOCK,VIOLET	FACW*	FACW-,FACW+	ABPNF
RUPPIA CIRRHOSA	(PETAGNA) GRANDE	DITCH-GRASS	OBL	UPL,OBL	PNZF
RUPPIA MARITIMA	L.	WIDGEON-GRASS	OBL	OBL	PNZF
SAGINA APETALA	L.	PEARLWORT,DWARF	FAC	FAC	AIF
SAGINA DECUMBENS	(ELLIOTT) TORR. & GRAY	PEARLWORT,TRAILING	FAC*	FACU+,FACW	ANF
SAGINA MAXIMA	GRAY	PEARLWORT,BEACH	FACW	FAC-,FACW	APNF
SAGINA PROCUMBENS	L.	PEARLWORT,PROCUMBENT	OBL	FAC,OBL	PIF
SAGINA SAGINOIDES	(L.) KARST.	PEARLWORT,ARCTIC	OBL	FAC,OBL	PNF
SAGITTARIA CALYCINA	ENGELM.	ARROW-HEAD,HOODED	OBL	OBL	PNEF
SAGITTARIA CUNEATA	SHELDON	ARROW-HEAD,NORTHERN	OBL	OBL	PNEF
SAGITTARIA GREGGII	J.G. SMITH	ARROW-HEAD,GREGG'S	OBL	OBL	PNEF
SAGITTARIA LATIFOLIA	WILLD.	ARROW-HEAD,BROAD-LEAF	OBL	OBL	PNEF
SAGITTARIA LONGILOBA	ENGELM.	ARROW-HEAD,LONG-BARB	OBL	OBL	PNEF
SAGITTARIA MONTEVIDENSIS	CHAM. & SCHLECHT.	ARROW-HEAD,LONG-LOBED	OBL	OBL	PIEF
SAGITTARIA SANFORDII	GREENE	ARROW-HEAD,SANFORD'S	OBL	OBL	PNEF
SALICORNIA BIGELOVII	TORR.	GLASSWORT,DWARF	OBL	OBL	ANESF
SALICORNIA EUROPAEA	L.	GLASSWORT,SLENDER	OBL	OBL	AIESF
SALICORNIA PERENNIS	MILL.	GLASSWORT,WOODY	OBL	OBL	PNESF
SALICORNIA RUBRA	A. NELS.	SALTWORT,RED	OBL	OBL	ANSF
SALICORNIA SUBTERMINALIS	PARISH	GLASSWORT,COMMON	OBL	OBL	PNESF
SALICORNIA UTAHENSIS	TIDEST.	GLASSWORT,UTAH	OBL	FACW,OBL	PNESH
SALICORNIA VIRGINICA	L.	GLASSWORT,VIRGINIA	OBL	OBL	NESH
SALIX ARCTICA	PALLAS	WILLOW,ARCTIC	FACW	FAC,OBL	NS
SALIX BABYLONICA	L.	WILLOW,WEEPING	FACW-	FAC+,FACW	IT
SALIX BRACHYCARPA	NUTT.	WILLOW,BARREN-GROUND	NI*	FAC,FACW+	NS
SALIX BREWERI	BEBB	WILLOW,BREWER	FAC	FAC	NS
SALIX COMMUTATA	BEBB	WILLOW,UNDER-GREEN	OBL	FAC,OBL	NS
SALIX DRUMMONDIANA	BARRATT EX HOOK.	WILLOW,DRUMMOND	OBL	FACW,OBL	NS
SALIX EASTWOODIAE	COCKLL. EX A. HELLER	WILLOW,MOUNTAIN	OBL	FACW,OBL	NS
SALIX ERIOCEPHALA	MICHX.	WILLOW,MISSOURI RIVER	NI*	FACW	NS
SALIX EXIGUA	NUTT.	WILLOW,SANDBAR	OBL	FACW,OBL	NS
SALIX GEYERANA	ANDERSS.	WILLOW,GEYER	OBL	FACW+,OBL	NS
SALIX GOODDINGII	C.R. BALL	WILLOW,GOODDING	OBL	FACW,OBL	NT
SALIX HOOKERANA	BARRATT EX HOOK.	WILLOW,HOOKER	FACW	FACW-,FACW	NST
SALIX JEPSONII	C.K. SCHNEID.	WILLOW,JEPSON	OBL	OBL	NS
SALIX LASIANDRA	BENTH.	WILLOW,PACIFIC	OBL	FACW,OBL	NST
SALIX LASIOLEPIS	BENTH.	WILLOW,ARROYO	FACW	FACW	NS
SALIX LEMMONII	BEBB	WILLOW,LEMMON'S	OBL	FACW+,OBL	NS
SALIX LUCIDA	MUHL.	WILLOW,SHINING	NI	FACW,FACW+	NT

RUMEX FUEGINUS

SALIX LUCIDA

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--CALIFORNIA (REGION 0)

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SALIX LUTEA	NUTT.	WILLOW,YELLOW	OBL	FACW+,OBL	NS
SALIX MELANOPSIS	NUTT.	WILLOW,DUSKY	FACW	FACW,FACW+	NS
SALIX MYRTILLIFOLIA	ANDERSS.	WILLOW,BLUE-BERRY	NI	FACW,FACW+	NS
SALIX ORESTERA	C.K. SCHNEID.	WILLOW,SIERRA	FACW	FACW	NS
SALIX PIPERI	BEBB	WILLOW,DUNE	OBL	FACW,OBL	NS
SALIX PLANIFOLIA	PURSH	WILLOW,DIAMOND-LEAF	OBL	FACW,OBL	NS
SALIX RETICULATA	L.	WILLOW,NET-LEAF	NI*	FACU,FACW	NS
SALIX RIGIDA	MUHL.	WILLOW,HEART-LEAF	OBL	UPL,OBL	NS
SALIX SCOULERANA	BARRATT EX HOOK.	WILLOW,SCOULER	FAC	FACU,FAC	NST
SALIX SESSILIFOLIA	NUTT.	WILLOW,NORTHWEST	FACW	FACW	NS
SALIX SITCHENSIS	SANSON EX BONG.	WILLOW,SITKA	FACW+	FAC,FACW+	NS
SALIX TRACYI	C.R. BALL	WILLOW,TRACY	OBL	FACW,OBL	NS
SALIX X DELNORTENSIS	C.K. SCHNEID. (PRO SP.)	WILLOW,OVAL-LEAF	OBL*	OBL	NS
SALSOLA KALI	L.	THISTLE,RUSSIAN	FACU+	FACU-,FACU+	AIF
SALSOLA PESTIFER	A. NELS.	THISTLE,RUSSIAN	FACU	FACU-,FACU	I
SAMBUCUS CERULEA	RAF.	ELDER,BLUE	FAC	FACU,FAC	NST
SAMBUCUS MELANOCARPA	GRAY	ELDER,BLACKBEAD	FACU	FACU-,FACW	NS
SAMBUCUS MEXICANA	K. PRESL EX DC.	ELDER,MEXICAN	FAC	FACU,FAC	NST
SAMBUCUS RACEMOSA	L.	ELDER,EUROPEAN RED	FACU	FACU,FACU+	NS
SAMOLUS PARVIFLORUS	RAF.	PIMPERNEL,WATER	OBL	OBL	PNF
SANGUISORBA MINOR	SCOP.	BURNET,SMALL	FACU*	UPL,FAC	PNF
SANGUISORBA OFFICINALIS	L.	BURNET,GREAT	FACW	FAC,FACW+	PNF
SANICULA MARITIMA	KELLOGG EX S. WATS.	BLACK-SNAKEROOT,ADOBE	FACW*	FACW	BNF
SAPONARIA OFFICINALIS	L.	BOUNCING-BET	FACU	UPL,FACU	PIF
SARCOBATUS VERMICULATUS	(HOOK.) TORR.	GREASEWOOD,BLACK	FACU	FACU,FACU+	NS
SARCOSTEMMA CYNANCHOIDES	DECNE.	TWINEVINE,COMMON CLIMBING	FAC	FACU,FAC	PNVH
SAXIFRAGA APRICA	GREENE	SAXIFRAGE,SIERRA	FACW	FAC,FACW	PNF
SAXIFRAGA ARGUTA	D. DON	SAXIFRAGE,BROOK	FACW	UPL,FACW+	PNF
SAXIFRAGA CESPITOSA	L.	SAXIFRAGE,TUFTED	NI*	FACU,FAC	PNF
SAXIFRAGA DEBILIS	ENGELM. EX GRAY	SAXIFRAGE,PIGMY	NI*	FACW-,FACW	PNF
SAXIFRAGA FERRUGINEA	R. GRAH.	SAXIFRAGE,RUSTY-HAIR	FACW*	FAC,FACW	PNF
SAXIFRAGA HALLII	GRAY	SAXIFRAGE	NI	FACW	N
SAXIFRAGA HOMELLII	GREENE	SAXIFRAGE,HOWELL'S	FACW*	FAC+,FACW	PNF
SAXIFRAGA MARSHALLII	GREENE	SAXIFRAGE,MARSHALL'S	FACW*	FACW	PNF
SAXIFRAGA MERTENSIANA	BONG.	SAXIFRAGE,MERTEN'S	FACW	FACW	PNF
SAXIFRAGA NIDIFICA	GREENE	SAXIFRAGE,PEAK	FACW	FACW	PNF
SAXIFRAGA OREGANA	T. HOWELL	SAXIFRAGE,OREGON	OBL	FACW+,OBL	PNF
SAXIFRAGA PUNCTATA	L.	SAXIFRAGE,DOTTED	FAC*	FAC,FAC+	PNF
SCHEUCHZERIA PALUSTRIS	L.	POD-GRASS	OBL	OBL	PNEF
SCHOENOLIRION ALBUM	E.M. DURAND	SCHOENOLIRION,WHITE-FLOWER	OBL	OBL	PNF
SCHOENOLIRION BRACTEOSUM	(S. WATS.) JEPS.	SCHOENOLIRION,BRACTED	OBL	OBL	PNF
SCHOENUS NIGRICANS	L.	BLACK-SEDGE	OBL	OBL	PNGL
SCIRPUS ACUTUS	MUHL. EX BIGEL.	BULRUSH,HARD-STEM	OBL	OBL	PNEGL
SCIRPUS AMERICANUS	PERS.	BULRUSH,OLNEY'S	OBL	OBL	PNEGL
SCIRPUS CALIFORNICUS	(C.A. MEYER) STEUD.	BULRUSH,CALIFORNIA	OBL	OBL	PNEGL
SCIRPUS CERNUUS	VAHL	BULRUSH,LOW	OBL	OBL	ANGL
SCIRPUS CLEMENTIS	M.E. JONES	BULRUSH,YOSEMITE	FAC	FAC	PNGL
SCIRPUS CONGDONII	BRITTON	BULRUSH,CONGDON'S	OBL	FACW,OBL	PNGL
SCIRPUS DIFFUSUS	SCHUYLER	BULRUSH	NI*	NI	PNEGL
SCIRPUS FLUVIATILIS	(TORR.) GRAY	BULRUSH,RIVER	OBL	OBL	PNEGL
SCIRPUS KOILOLEPIS	(STEUD.) GLEASON	BULRUSH,KEELED	OBL	FACW+,OBL	ANGL
SCIRPUS MARITIMUS	L.	BULRUSH,SALTMARSH	OBL	OBL	PNEGL

SALIX LUTEA

SCIRPUS MARITIMUS

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--CALIFORNIA (REGION 0)

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SCIRPUS MICROCARPUS	J. & K. PRESL	BULRUSH,SMALL-FRUIT	OBL	OBL	PNGL
SCIRPUS MUCRONATUS	L.	BULRUSH,BOG	OBL	OBL	PIEGL
SCIRPUS NEVADENSIS	S. WATS.	BULRUSH,NEVADA	OBL	OBL	PNEGL
SCIRPUS PUNGENS	VAHL	BULRUSH,THREE-SQUARE	OBL	FACW+,OBL	PNEGL
SCIRPUS ROBUSTUS	PURSH	BULRUSH,ALKALI	OBL	OBL	PNEGL
SCIRPUS ROLLANDII	FERNALD	BULRUSH,ROLLAND'S	NI*	FACW,OBL	PNGL
SCIRPUS SAXIMONTANUS	FERNALD	BULRUSH,ROCKY MOUNTAIN	OBL*	OBL	PNEGL
SCIRPUS SETACEUS	L.	BULRUSH,BRISTLE-LEAF	FACW*	FACW	PIGL
SCIRPUS SUBTERMINALIS	TORR.	BULRUSH,SUBTERMINATE	OBL	OBL	PNZGL
SCIRPUS TUBEROSUS	DESF.	BULRUSH,TUBEROUS	OBL	OBL	PIEGL
SCIRPUS VALIDUS	VAHL	BULRUSH,SOFT-STEM	OBL	OBL	PNEGL
SCLERANTHUS ANNUUS	L.	KNAWEL,ANNUAL	FACU	UPL,FACU	AIF
SCLEROLINON DIGYNUM	(GRAY) C.M. ROGERS	YELLOW-FLAX,NORTHWESTERN	FACW	FAC,FACW	ANF
SCROPHULARIA CALIFORNICA	CHAM. & SCHLECHT.	FIGWORT,CALIFORNIA	FAC	FAC,FACW-	PNF
SCROPHULARIA LANCEOLATA	PURSH	FIGWORT,LANCE-LEAF	NI*	UPL,FACW	PNF
SCUTELLARIA BOLANDERI	GRAY	SKULLCAP,BOLANDER'S	FACW	FACW	PNF
SCUTELLARIA GALERICULATA	L.	SKULLCAP,HOODED	OBL	FACW+,OBL	PNF
SCUTELLARIA LATERIFLORA	L.	SKULLCAP,BLUE	FACW*	FACW,OBL	PNF
SEDELLA LEIOCARPA	H. SHARSM.		FAC*	FAC	ANSF
SEDELLA PUMILA	(BENTH.) BRITTON & ROSE		FAC*	FAC	ANSF
SEDUM ROSEA	(L.) SCOP.	STONECROP,ROSEROOT	NI	FACU-,OBL	PNSF
SENECIO CLARKIANUS	GRAY	GROUNDSEL,CLARK'S	FACW	FACW	PNF
SENECIO CLEVELANDII	GREENE	GROUNDSEL,CLEVELAND'S	FACW	FACW	PNF
SENECIO CYMBALARIOIDES	H. BUEK	GROUNDSEL,CLEFT-LEAF	OBL	FACW+,OBL	PNF
SENECIO FOETIDUS	T. HOWELL	GROUNDSEL,SWEETMARSH	OBL	FACW-,OBL	BPNF
SENECIO HYDROPHILUS	NUTT.	GROUNDSEL,WATER	OBL	OBL	BPNF
SENECIO INDECORUS	GREENE	GROUNDSEL,ELEGANT	FACW	FACU,FACW	PNF
SENECIO INTEGERRIMUS	NUTT.	GROUNDSEL,LAMBSTONGUE	FAC	FAC,FACW-	BPNF
SENECIO PAUCIFLORUS	PURSH	GROUNDSEL,FEW-FLOWER	FACW	FACU,FACW	PNF
SENECIO PSEUDAUREUS	RYDB.	GROUNDSEL,GOLDEN	FACW*	FACU,FACW	PNF
SENECIO SERRA	HOOK.	GROUNDSEL,BUTTERWEED	FAC	FACU,FAC	PNF
SENECIO STREPTANTHIFOLIUS	GREENE	GROUNDSEL,CLEFT-LEAF	FAC	FACU,FAC	PNF
SENECIO TRIANGULARIS	HOOK.	GROUNDSEL,ARROW-LEAF	OBL	FACW,OBL	PNF
SENECIO VULGARIS	L.	GROUNDSEL,COMMON	NI*	UPL,FAC	AIF
SENECIO WERNERIIFOLIUS	(GRAY) GRAY	GROUNDSEL,ROCK	FACU*	UPL,FACU	PNF
SESBANIA EXALTATA	(RAF.) RYDB.	HEMP,SESBANIA	FAC	FAC,FACW	ANF
SESUVIUM SESSILE	PERS.	SEA-PURSLANE,WESTERN	FACW	FACW	PNSF
SESUVIUM VERRUCOSUM	RAF.	SEA-PURSLANE,VERRUCOSE	FACW	FACW-,FACW+	APNSF
SETARIA FABERI	HERRM.	GRASS,JAPANESE BRISTLE	NI	UPL,FACU+	AIG
SETARIA GENICULATA	(LAM.) BEAUV.	GRASS,KNOTROOT BRISTLE	FAC	FAC	PNG
SETARIA GLAUCA	(L.) BEAUV.	GRASS,YELLOW BRISTLE	FAC	FACU,FAC	AIG
SETARIA SPHACELATA	(K. SCHUM.) STAPF & HUBB.	GRASS,AFRICAN BRISTLE	OBL	OBL	PIG
SETARIA VERTICILLATA	(L.) BEAUV.	GRASS,BUR BRISTLE	NI*	FACU,FAC	AIG
SIBARA VIRGINICA	(L.) ROLLINS	ROCKCRESS,VIRGINIA	OBL*	UPL,OBL	ANF
SIDA RHOMBIFOLIA	L.	SIDA,ARROW-LEAF	FACU*	UPL,FACU	APIFH
SIDALCEA CALYCOSA	M.E. JONES	CHECKER-MALLOW,ANNUAL	OBL	OBL	ANF
SIDALCEA HIRSUTA	GRAY	CHECKER-MALLOW,HAIRY	OBL	OBL	ANF
SIDALCEA NEOMEXICANA	GRAY	CHECKER-MALLOW,NEW MEXICO	FACW	FACW	PNFH
SIDALCEA OREGANA	(NUTT. EX TORR. & GRAY) GRAY	CHECKER-MALLOW,OREGON	OBL	FACU,OBL	PNF
SIDALCEA PEDATA	GRAY	CHECKER-MALLOW,PEDATE	OBL	OBL	PNF
SIDALCEA RANUNCULACEA	GREENE	CHECKER-MALLOW,MARSH	OBL	OBL	PNF
SIDALCEA REPTANS	GREENE	CHECKER-MALLOW,CREEPING	OBL	OBL	PNF

SCIRPUS MICROCARPUS

SIDALCEA REPTANS

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NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--CALIFORNIA (REGION 0)

SCI-NAME	AUTHOR	COMMON-NAME	ROIND	NAT-IND	HABIT
SIEGLINGIA DECUMBENS	(L.) BERNH.	GRASS,COMMON HEATH	NI	FACW	PIG
SILENE MENZIESII	HOOK.	CAMPION,MENZIES'	FAC	UPL,FAC	PNF
SISYMBRIUM ALTISSIMUM	L.	MUSTARD,TALL TUMBLE	FACU	UPL,FAC	ABIF
SISYRINCHIUM BELLUM	S. WATS.	BLUE-EYE-GRASS,WESTERN	FAC	FAC,FACW-	PNF
SISYRINCHIUM CALIFORNICUM	(KER-GAWL. EX SIMS) DRYAND. IN W.T. AIT.	BLUE-EYE-GRASS,GOLDEN	OBL	FACW+,OBL	PNF
SISYRINCHIUM DOUGLASII	A. DIETR.	BLUE-EYE-GRASS,PURPLE	FACU	FACU	PNF
SISYRINCHIUM EASTWOODIAE	BICKN.	BLUE-EYE-GRASS	NI*	NI	PNF
SISYRINCHIUM ELMERI	GREENE	BLUE-EYE-GRASS,ELMER'S	OBL	OBL	PNF
SISYRINCHIUM HALOPHILUM	GREENE	BLUE-EYE-GRASS,NEVADA	FACW*	FACW	PNF
SISYRINCHIUM IDAHOENSE	BICKN.	BLUE-EYE-GRASS,IDAHO	OBL*	FACW,OBL	PNF
SISYRINCHIUM MINUS	ENGELM. & GRAY	BLUE-EYE-GRASS,LEAST	NI	FACU+	ANF
SITANION HYSTRIX	(NUTT.) J.G. SMITH	SQUIRREL-TAIL,BOTTLEBRUSH	FACU-	UPL,FACU	PNG
SIUM SUAVE	WALTER	WATER-PARSNIP,HEMLOCK	OBL	OBL	PNEF
SMILACINA RACEMOSA	(L.) DESF.	FALSE-SOLOMON'S-SEAL,FEATHER	FAC	FACU-,FAC	PNF
SMILACINA STELLATA	(L.) DESF.	FALSE-SOLOMON'S-SEAL,STARRY	FAC	FACU,FACW	PNF
SOLANUM AMERICANUM	MILL.	NIGHTSHADE,BLACK	FAC	FACU-,FAC	ANF
SOLANUM CAROLINENSE	L.	NIGHTSHADE,CAROLINA	NI	UPL,FACU	NSF
SOLANUM DOUGLASII	DUNAL	NIGHTSHADE,GREENSPOT	FAC	FACU,FAC	APNF
SOLANUM DULCAMARA	L.	NIGHTSHADE,CLIMBING	FAC+	FACU,FAC+	PIF
SOLANUM NIGRUM	L.	NIGHTSHADE,BLACK	FACU	FACU-,FACU+	AIF
SOLIDAGO ALTISSIMA	L.	GOLDEN-ROD,TALL	FACU	FACU-,FACU+	PNF
SOLIDAGO CANADENSIS	L.	GOLDEN-ROD,CANADA	FACU	FACU,FACU+	PNF
SOLIDAGO CONFINIS	GRAY	GOLDEN-ROD,SOUTHERN	FAC	FAC	PNF
SOLIDAGO ELONGATA	NUTT.	GOLDEN-ROD,CREEK	FACU*	FACU,FAC-	PNF
SOLIDAGO MULTIRADIATA	AIT.	GOLDEN-ROD,MOUNTAIN	FACU	FACU	PNFH
SOLIDAGO SPATHULATA	DC.	GOLDEN-ROD,COAST	FACU	FACU-,FACU	PNF
SOLIDAGO SPECTABILIS	(D.C. EAT.) GRAY	GOLDEN-ROD,NEVADA	FACW	FACW	PNF
SOLIVA PTEROSPERMA	(JUSS.) LESS.	BURWEED,LAWN	FAC*	UPL,FAC	AIF
SONCHUS ARVENSIS	L.	SOWTHISTLE,FIELD	FACU	UPL,FAC	PIF
SONCHUS ASPER	(L.) J. HILL	SOWTHISTLE,PRICKLY	FAC	FACU,FACW	AIF
SONCHUS OLERACEUS	L.	SOWTHISTLE,COMMON	NI*	UPL,FACU	AIF
SORBUS SCOPULINA	GREENE	MOUNTAIN-ASH,GREENE'S	NI	FACU?	NST
SORGHUM BICOLOR	(L.) MOENCH	BROOM-CORN	FAC*	UPL,FAC	AIG
SORGHUM HALEPENSE	(L.) PERS.	GRASS,JOHNSON	FACU	FACU,FACU+	PIG
SPARGANIUM EMERSUM	REHM.	BURREED,NARROW-LEAF	OBL	OBL	PNEF
SPARGANIUM EURYCARPUM	ENGELM. EX GRAY	BURREED,GIANT	OBL	OBL	PNEF
SPARGANIUM MINIMUM	(HARTM.) FR.	BURREED,SMALL	OBL	OBL	PNEF
SPARTINA FOLIOSA	TRIN.	CORDGRASS,CALIFORNIA	OBL	OBL	PNG
SPARTINA GRACILIS	TRIN.	CORDGRASS,ALKALI	FACW	FACW	PNG
SPARTINA PATENS	(AIT.) MUHL.	CORDGRASS,SALTMEADOW	OBL	FACW,OBL	PNG
SPERGULARIA CANADENSIS	(PERS.) D. DON	SANDSPURRY,CANADA	OBL	FACW,OBL	ANF
SPERGULARIA MACROTHECA	(HORNEM.) HEYNH.	SANDSPURRY,BEACH	FAC+	FAC,FAC+	PNEF
SPERGULARIA MARINA	(L.) GRISEB.	SANDSPURRY,SALTMARSH	OBL	OBL	ANSF
SPERGULARIA MEDIA	(L.) K. PRESL EX GRISEB.	SANDSPURRY,MIDDLE-SIZE	FACW*	FACU,FACW	AIF
SPERGULARIA PLATENSIS	(CAMBESS.) FENZL	SANDSPURRY,LA PLATA	OBL	FACW+,OBL	AIF
SPERGULARIA RUBRA	(L.) J. & K. PRESL	SANDSPURRY,PURPLE	FAC-	UPL,FAC	AIF
SPHAEROMERIA POTENTILLOIDES	(GRAY) A. HELLER	FALSE-SAGEBRUSH,CINQUEFOIL	FACW	FAC-,FACW	N
SPHAEROPHYSA SALSULA	(PALLAS) DC.	SWAINSONPEA,ALKALI	NI	UPL,FAC	PIF
SPHENOPHOLIS OBTUSATA	(MICHX.) SCRIBN.	WEDGEGRASS,PRAIRIE	FAC	FAC-,FACW+	APNG
SPHENOSCIADIUM CAPITELLATUM	GRAY	WHITEHEADS,SWAMP	OBL	FACW,OBL	PNF
SPIRAEA DOUGLASII	HOOK.	SPIRAEA,DOUGLAS'	OBL	UPL,OBL	NS
SPIRANTHES ROMANZOFFIANA	CHAM.	LADIES'-TRESSES,HOODED	OBL	FACW,OBL	PNF

SIEGLINGIA DECUMBESN

SPIRANTHES ROMANZOFFIANA

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SPIRODELA OLIGORRHIZA	(KURZ) HEGELM.	DUCKWEED	OBL	OBL	PN/F
SPIRODELA POLYRHIZA	(L.) SCHLEID.	DUCKWEED,GREATER	OBL	OBL	PI/F
SPOROBOLUS AIROIDES	(TORR.) TORR.	SACATON,ALKALI	FAC+	FAC-,FAC+	PNG
SPOROBOLUS INDICUS	(L.) R. BR.	DROPSEED,WEST INDIAN	NI	FACU+	PIG
SPOROBOLUS JACQUEMONTII	KUNTH	RUSH-GRASS,WEST INDIAN	NI	NI	G
SPOROBOLUS VAGINIFLORUS	(TORR. EX GRAY) TORR. EX A. WOOD	DROPSEED,POVERTY	NI*	UPL,FACU	ANG
STACHYS AJUGOIDES	BENTH.	HEDGENETTLE,BUGLE	OBL	OBL	PNF
STACHYS ALBENS	GRAY	HEDGENETTLE,WHITE-STEM	OBL	OBL	PNF
STACHYS CHAMISSONIS	BENTH.	HEDGENETTLE,COAST	OBL	OBL	ANF
STACHYS CILIATA	DOUGL. EX BENTH.	HEDGENETTLE,GREAT	NI	FACW	PNF
STACHYS EMERSONII	PIPER	HEDGENETTLE,EMERSON'S	OBL	FACW,OBL	PNF
STACHYS PALUSTRIS	L.	HEDGENETTLE,MARSH	OBL	FACW,OBL	PIF
STACHYS PYCNANTHA	BENTH.	HEDGENETTLE,SHORT-SPIKE	FACW	FACW	PNF
STACHYS RIGIDA	NUTT. EX BENTH.	HEDGENETTLE,RIGID	FACW+	FAC,FACW+	PNF
STACHYS STRICTA	GREENE	HEDGENETTLE,SONOMA	OBL	OBL	PNF
STELLARIA CALYCANTHA	(LEDEB.) BONG.	STARWORT,NORTHERN	FACW	FACW,OBL	PNF
STELLARIA CRISPA	CHAM. & SCHLECHT.	STARWORT,CRISP	FACW	FAC,FACW	PNF
STELLARIA LAETA	RICHARDS.	STARWORT,LONG-STALK	NI	FAC,FACW	PNF
STELLARIA LITTORALIS	TORR.	STARWORT,BEACH	OBL	OBL	PNF
STELLARIA LONGIPES	GOLDIE	STARWORT,LONG-STALK	OBL	FACU-,OBL	PNF
STELLARIA MEDIA	(L.) VILLARS	CHICKWEED,COMMON	FACU	UPL,FACU	APIF
STELLARIA OBTUSA	ENGELM.	STARWORT,BLUNT	NI	FACW	PNF
STELLARIA SIMCOEI	(T. HOWELL) C. HITCHC.	STARWORT,WETLAND	FACW*	FACW-,FACW	APNF
STELLARIA SITCHANA	STEUD.	STARWORT,SITKA	OBL*	FAC,OBL	PNF
STELLARIA UMBELLATA	TURCZ. EX KAREL. & KIR.	STARWORT,UMBELLATE	FACW	FAC+,FACW	PNF
STEMODIA DURANTIFOLIA	(L.) SWARTZ	STEMODIA,WHITE-WOOLLY	OBL	OBL	ANF
STENANTHIUM OCCIDENTALE	GRAY	FEATHER-BELLS,WESTERN	FACW	FACW	PNF
STENOTAPHRUM SECUNDATUM	(WALTER) KUNTZE	GRASS,ST. AUGUSTINE	FAC+	FAC,FAC+	PNG
STIPA DIEGOENSIS	SWALLEN	GRASS,CALIFORNIA NEEDLE	FACW*	FACW	PNG
STREPTOPUS AMPLEXIFOLIUS	(L.) DC.	TWISTED-STALK,CLASP-LEAF	FAC*	UPL,OBL	PNF
SUAEDA CALIFORNICA	S. WATS.	SEABLITE,CALIFORNIA	FACW+	FACW+	NEH
SUAEDA DEPRESSA	(PURSH) S. WATS.	SEEPWEED,PURSH	FACW+	FACW-,FACW+	APNF
SUAEDA INTERMEDIA	S. WATS.	SEEPWEED,ALKALI	FACU+	FACU,FAC	NH
SUAEDA OCCIDENTALIS	S. WATS.	SEEPWEED,WESTERN	FACW-	FACW-,FACW	ANF
SUAEDA TORREYANA	S. WATS. NOMEN SUPERFL.	SEEPWEED,TORREY	FAC+	FAC,FACW-	NEH
SUBULARIA AQUATICA	L.	AWLWORT,WATER	OBL	OBL	ANZF
SUKSDORFIA RANUNCULIFOLIA	(HOOK.) ENGL.	SUKSDORFIA,BUTTERCUP-LEAF	OBL*	FAC,OBL	PNF
SWERTIA PERENNIS	L.	FELWORT	FACW*	FAC,FACW	PNF
SWERTIA RADIATA	(KELLOGG) KUNTZE	DEER-EARS	NI	UPL,FACU-	PNF
SYMPHORICARPOS ALBUS	(L.) BLAKE	SNOWBERRY	FACU	UPL,FACU+	NS
SYMPHORICARPOS OREOPHILUS	GRAY	SNOWBERRY,MOUNTAIN	NI	UPL,FACU	NS
TAMARIX AFRICANA	POIR.	TAMARISK,AFRICAN	FACW	FACW	IT
TAMARIX APHYLLA	(L.) KARST.	TAMARISK,ATHEL	FACW-	FAC,FACW	IT
TAMARIX CHINENSIS	LOUREIRO	TAMARISK,CHINESE	FACW	FACW	IT
TAMARIX GALLICA	L.	TAMARISK,FRENCH	FACW	FACW-,FACW	IT
TAMARIX PARVIFLORA	DC.	TAMARISK,SMALL-FLOWER	FAC	FAC,FACW	IT
TAMARIX RAMOSISSIMA	LEDEB.	SALTCEDAR	FAC	FAC,FACW	IT
TARAXACUM OFFICINALE	G.H. WEBER	DANDELION,COMMON	FACU	FACU-,FACU+	PIF
TAXUS BREVIFOLIA	NUTT.	YEW,PACIFIC	FACU	FACU-,FACU	NT
TEUCRIUM CUBENSE	JACQ.	GERMANDER,SMALL COAST	FACW	UPL,FACW	APNF
THALICTRUM ALPINUM	L.	MEADOW-RUE,ALPINE	FACU	FACU,FACW-	PNF
THALICTRUM FENDLERI	ENGELM. EX GRAY	MEADOW-RUE,FENDLER'S	FACU	UPL,FAC	PNF

SPIRODELA OLIGORRHIZA

THALICTRUM FENDLERI

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THALICTRUM OCCIDENTALE	GRAY	MEADOW-RUE,WESTERN	FAC+	FACU,FAC+	PNF
THALICTRUM SPARSIFLORUM	TURCZ. EX FISCH. & C.A. MEYER	MEADOW-RUE,FEW-FLOWER	FAC	FACU,FAC+	PNF
THELYPODIUM CRISPUM	GREENE EX PAYSON	THELYPODY,CRISPED	NI	FACU	BNF
THELYPODIUM INTEGRIFOLIUM	(NUTT.) ENDL.	THELYPODY,ENTIRE-LEAF	FACW	FACU-,FACW	BNF
THELYPTERIS NEVADENSIS	(BAKER) CLUTE EX MORTON	FERN,SIERRA NEVADA MARSH	FAC*	FACU+,FAC	PNF3
THLASPI ARVENSE	L.	PENNY-CRESS,FIELD	NI	FACU?	AIF
THUJA PLICATA	DONN EX D. DON	CEDAR,WESTERN RED	FAC+	FAC,FAC+	NT
TIARELLA TRIFOLIATA	L.	FOAMFLOWER,THREE-LEAF	FAC	FAC-,FAC	PNF
TOFIELDIA GLUTINOSA	(MICHX.) PERS.	FALSE-ASPHODEL,STICKY	OBL	FACW,OBL	PNF
TOLMIEA MENZIESII	(PURSH) TORR. & GRAY	PLANT,PIGGY-BACK	OBL	FAC,OBL	PNF
TRADESCANTIA FLUMINENSIS	VELL.	WANDERING-JEW	FAC*	FAC,FAC+	PIF
TRAUTVETTERIA CAROLINIENSIS	(WALTER) VAIL	TASSEL-RUE,CAROLINA	FACW*	FAC-,FACW+	PNF
TRIANTHEMA PORTULACASTRUM	L.	HORSE-PURSLANE,DESERT	FACW	UPL,FACW	APNSF
TRICHOCORONIS WRIGHTII	(TORR. & GRAY) GRAY		OBL	OBL	ANF
TRICHOSTEMA AUSTROMONTANUM	H. LEWIS	BLUECURLS,SAN JACINTO	OBL*	OBL	ANF
TRICHOSTEMA MICRANTHUM	GRAY	BLUECURLS,SMALL-FLOWER	FACW*	FACW	ANF
TRIENTALIS ARCTICA	FISCH. EX HOOK.	STARFLOWER,ARCTIC	NI	FAC,OBL	PNF
TRIENTALIS BOREALIS	RAF.	STARFLOWER,AMERICAN	NI	FAC,FAC+	PNF
TRIENTALIS EUROPAEA	L.	STARFLOWER,EUROPEAN	NI	FAC	PNF
TRIENTALIS LATIFOLIA	HOOK.	STARFLOWER,BROAD-LEAF	FAC	FAC-,FAC	PNF
TRIFOLIUM APPENDICULATUM	LOJAC.	CLOVER,LONG-KEEL	FAC	FAC	ANF
TRIFOLIUM BARBIGERUM	TORR.	CLOVER,BEARDED	FACW	FACW	ANF
TRIFOLIUM BECKWITHII	BREW. EX S. WATS.	CLOVER,BECKWITH'S	FAC*	FAC,FAC+	PNF
TRIFOLIUM BOLANDERI	GRAY	CLOVER,BOLANDER'S	OBL	OBL	PNF
TRIFOLIUM CYATHIFERUM	LINDL.	CLOVER,CUP	FACW	FAC,FACW	ANF
TRIFOLIUM DEPAUPERATUM	DESV.	CLOVER,DWARF SACK	FAC-	FAC-	ANF
TRIFOLIUM DUBIUM	SIBTH.	CLOVER,SUCKLING	FACU*	UPL,FACU	AIF
TRIFOLIUM ERIOCEPHALUM	NUTT.	CLOVER,WOOLLY-HEAD	NI*	FAC-,FAC	PNF
TRIFOLIUM FRAGIFERUM	L.	CLOVER,STRAWBERRY	NI*	FACU,FACW-	PIF
TRIFOLIUM FUCATUM	LINDL.	CLOVER,SOUR	FAC	FACU+,FAC	ANF
TRIFOLIUM HOWELLII	S. WATS.	CLOVER,HOWELL'S	FACW	FACW-,FACW	PNF
TRIFOLIUM HYBRIDUM	L.	CLOVER,ALSIKE	FACU	FACU-,FAC	PIF
TRIFOLIUM KINGII	S. WATS.	CLOVER,KING'S	FAC*	FAC-,FACW	PNF
TRIFOLIUM LONGIPES	NUTT.	CLOVER,LONG-STALK	FACW	FACU,FACW	PNF
TRIFOLIUM MACROCEPHALUM	(PURSH) POIR.	CLOVER,LARGE-HEAD	FACU*	FACU-,FACU	PNF
TRIFOLIUM MICROCEPHALUM	PURSH	CLOVER,SMALL-HEAD	FACU*	FACU,FACW	ANF
TRIFOLIUM MONANTHUM	GRAY	CLOVER,CARPET	FACW	FAC,FACW	PNF
TRIFOLIUM OBTUSIFLORUM	HOOK.	CLOVER,CLAMMY	FAC*	FAC	ANF
TRIFOLIUM PRATENSE	L.	CLOVER,RED	FACU+	FACU-,FAC	BPIF
TRIFOLIUM REPENS	L.	CLOVER,WHITE	FACU+	FACU-,FAC	PIF
TRIFOLIUM VARIEGATUM	NUTT.	CLOVER,WHITE-TIP	FACW-	FAC,FACW-	ANF
TRIFOLIUM WORMSKIOLDII	LEHM.	CLOVER,COWS	FACW	FAC,OBL	PNF
TRIGLOCHIN CONCINNUM	J.B. DAVY	ARROW-GRASS,UTAH	OBL	OBL	PNF
TRIGLOCHIN MARITIMUM	L.	ARROW-GRASS,SEASIDE	OBL	OBL	PNF
TRIGLOCHIN PALUSTRE	L.	ARROW-GRASS,MARSH	OBL	OBL	PNF
TRIGLOCHIN STRIATUM	RUIZ & PAVON	ARROW-GRASS,THREE-RIB	OBL	OBL	PNF
TRILLIUM OVATUM	PURSH	TRILLIUM,WESTERN	NI	FACW?	PNF
TRIODANIS PERFOLIATA	(L.) NIEUWL.	VENUS'-LOOKING-GLASS,CLASP-LEAF	FAC	UPL,FAC	ANF
TRISETUM CERNUUM	TRIN.	TRISETUM,NODDING	FAC+	FACU,FAC+	PNG
TRISETUM SPICATUM	(L.) RICHTER	FALSE-OATS,SPIKED	FAC+	UPL,FACW-	PNG
TRISETUM WOLFII	VASEY	FALSE-OATS,WOLF'S	FACW*	FACU-,FACW	PNG
TRITELEIA HYACINTHINA	(LINDL.) GREENE	BRODIAEA,HYACINTH	FACW*	FACU,FACW	PNF

THALICTRUM OCCIDENTALE

TRITELEIA HYACINTHINA

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TSUGA HETEROPHYLLA	(RAF.) SARG.	HEMLOCK,WESTERN	FACU	FACU-,FAC	NT
TSUGA MERTENSIANA	(BONG.) CARRIERE	HEMLOCK,MOUNTAIN	FACU+	FACU,FAC	NT
TYPHA ANGUSTIFOLIA	L.	CATTAIL,NARROW-LEAF	OBL	OBL	PNEF
TYPHA DOMINGENSIS	PERS.	CATTAIL,SOUTHERN	OBL	OBL	PNEF
TYPHA LATIFOLIA	L.	CATTAIL,BROAD-LEAF	OBL	OBL	PNEF
TYPHA X GLAUCA	GODR.	CATTAIL,BLUE	OBL	OBL	PNEF
UMBELLULARIA CALIFORNICA	(HOOK. & ARN.) NUTT.	LAUREL,CALIFORNIA	FAC	FAC-,FAC	NT
URTICA DIOICA	L.	NETTLE,STINGING	FACW	FACU,FACW	PIF
UTRICULARIA FIBROSA	WALTER	BLADDERWORT,FIBROUS	OBL	OBL	PNZ/F
UTRICULARIA GIBBA	L.	BLADDERWORT,HUMPED	OBL	OBL	APNZ/
UTRICULARIA INTERMEDIA	HAYNE	BLADDERWORT,FLAT-LEAF	OBL	OBL	ANZF
UTRICULARIA MACRORHIZA	LECONTE	BLADDERWORT,COMMON	OBL	OBL	PN/F
UTRICULARIA MINOR	L.	BLADDERWORT,LESSER	OBL	OBL	PNZF
VACCINIUM CESPITOSUM	MICHX.	BLUEBERRY,DWARF	FACW	FACU,FACW	NS
VACCINIUM MACROCARPON	AIT.	CRANBERRY,LARGE	OBL	OBL	NS
VACCINIUM MEMBRANACEUM	DOUGL. EX TORR.	BLUEBERRY,BIG	FACU+	FACU,FACU+	NS
VACCINIUM OCCIDENTALE	GRAY	HUCKLEBERRY,WESTERN	FACW-	FAC+,FACW	NS
VACCINIUM SCOPARIUM	LEIBERG EX COVILLE	GROUSEBERRY	FACU	FACU-,FACU+	NS
VACCINIUM ULIGINOSUM	L.	BLUEBERRY,BOG	FACW+	FACU+,FACW+	IS
VAHLODEA ATROPURPUREA	(WAHLENB.) FR.	HAIRGRASS,MOUNTAIN	FACW*	FAC,FACW	PNG
VALERIANA OCCIDENTALIS	A. HELLER	VALERIAN,WESTERN	FACW	FAC-,FACW	PNF
VALERIANA SCOULERI	RYDB.	VALERIAN,SCOULER'S	FAC	FAC	PNF
VALERIANA SITCHENSIS	BONG.	VALERIAN,SITKA	FAC	FAC,OBL	PNF
VERATRUM CALIFORNICUM	E.M. DURAND	FALSE-HELLEBORE,CALIFORNIA	OBL	FACW,OBL	PNF
VERATRUM FIMBRIATUM	GRAY	FALSE-HELLEBORE,FRINGED	OBL	OBL	PNF
VERATRUM VIRIDE	AIT.	FALSE-HELLEBORE,AMERICAN	FACW	FACU,OBL	PNF
VERBASCUM BLATTARIA	L.	MULLEIN,MOTH	FACW	UPL,FACW	BIF
VERBENA BONARIENSIS	L.	VERVAIN,SOUTH AMERICAN	FACW	FAC+,FACW+	PIF
VERBENA BRACTEATA	LAG. & RODRIG.	VERVAIN,PROSTRATE	FACW	UPL,FACW	APNF
VERBENA BRASILIENSIS	VELL.	VERVAIN,BRAZILIAN	FACW*	UPL,FACW	AIF
VERBENA HASTATA	L.	VERVAIN,BLUE	FACW	FAC,FACW+	PNF
VERBENA LASIOSTACHYS	LINK	VERVAIN,WESTERN	FAC-	FAC-	PNF
VERBENA OFFICINALIS	L.	VERVAIN,EUROPEAN	NI*	FACU-	AIF
VERBENA POLYSTACHYA	H.B.K.	VERVAIN	FACW*	FACW	F
VERBENA ROBUSTA	GREENE	VERVAIN,ROBUST	FACW	FACW	PNF
VERBENA SCABRA	VAHL	VERVAIN,SANDPAPER	OBL	FACW,OBL	PNEFS
VERBESINA ENCELIOIDES	(CAV.) BENTH. & HOOK. EX GRAY	CROWNBEARD,GOLDEN	FAC	FACU-,FAC	ANF
VERONICA AMERICANA	SCHWEINITZ EX BENTH.	SPEEDWELL,AMERICAN	OBL	OBL	PNE$F
VERONICA ANAGALLIS	L.	SPEEDWELL	OBL	OBL	PNF
VERONICA ANAGALLIS-AQUATICA	L.	SPEEDWELL,WATER	OBL	OBL	BPNEF
VERONICA ARVENSIS	L.	SPEEDWELL,CORN	NI	FACU?	AIF
VERONICA BECCABUNGA	L.	SPEEDWELL,EUROPEAN	OBL	OBL	PIF
VERONICA CATENATA	PENNELL	SPEEDWELL,PINK WATER	OBL	OBL	PNEF
VERONICA CUSICKII	GRAY	SPEEDWELL,CUSIK'S	FAC	FAC,FACW	PNF
VERONICA PEREGRINA	L.	SPEEDWELL,PURSLANE	OBL	FACU-,OBL	ANEF
VERONICA SCUTELLATA	L.	SPEEDWELL,MARSH	OBL	OBL	PIF
VERONICA SERPYLLIFOLIA	L.	SPEEDWELL,THYME-LEAF	NI*	FAC,OBL	PIF
VERONICA WORMSKJOLDII	ROEM. & J.A. SCHULTES	SPEEDWELL,AMERICAN ALPINE	FACW*	FACU,FACW	PNF
VICIA AMERICANA	MUHL. EX WILLD.	VETCH,AMERICAN PURPLE	NI	FAC?	PNFV
VICIA LUDOVICIANA	NUTT.	VETCH,LOUISIANA	NI	UPL,FACU	ANFV
VICIA SATIVA	L.	VETCH,COMMON	FACU	UPL,FACW	AIFV
VIOLA ADUNCA	J.E. SMITH	VIOLET,HOOKED-SPUR	FAC	FACU,FAC	PNF

TSUGA HETEROPHYLLA

VIOLA ADUNCA

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--CALIFORNIA (REGION 0)

SCI-NAME	AUTHOR	COMMON-NAME	ROIND	NAT-IND	HABIT
VIOLA BLANDA	WILLD.	VIOLET,SWEET WHITE	NI	FACW-,FACW	PNF
VIOLA GLABELLA	NUTT.	VIOLET,SMOOTH YELLOW	FACW	FACW,FACW+	PNF
VIOLA HALLII	GRAY	VIOLET,HALL'S	FAC	FAC	PNF
VIOLA LANCEOLATA	L.	VIOLET,LANCE-LEAF	OBL	OBL	PNF
VIOLA MACLOSKEYI	LLOYD	VIOLET,SMALL WHITE	OBL	FACW+,OBL	PNF
VIOLA NEPHROPHYLLA	GREENE	VIOLET,NORTHERN BOG	FACW	FACW,FACW+	PNF
VIOLA PALLENS	(BANKS) BRAINERD	VIOLET,NORTHERN WHITE	NI*	UPL,OBL	NF
VIOLA PALUSTRIS	L.	VIOLET,MARSH	FACW	FACW,OBL	PNF
VITIS CALIFORNICA	BENTH.	GRAPE,CALIFORNIA WILD	FACW	FACU,FACW	NWV
VULPIA BROMOIDES	(L.) S.F. GRAY	GRASS,BROME SIX-WEEKS	FACW	UPL,FACW	AIG
VULPIA MYUROS	(L.) C.C. GMEL.	FESCUE,RAT-TAIL	FACU*	UPL,FACW	AIG
WASHINGTONIA FILIFERA	(LINDEN EX ANDRE) H. WENDL.	FANPALM,CALIFORNIA	FACW	UPL,FACW	NT
WISLIZENIA REFRACTA	ENGELM.	JACKASS-CLOVER,COMMON	NI	FACU-,FACW	ANF
WOLFFIA COLUMBIANA	KARST.	WATER-MEAL,COLUMBIA	OBL	OBL	PN/F
WOLFFIA CYLINDRACEA	HEGELM.	WATER-MEAL	OBL	OBL	N/F
WOLFFIA PAPULIFERA	C.H. THOMPS.	WATER-MEAL	NI	OBL	PN/F
WOLFFIA PUNCTATA	GRISEB.	WATER-MEAL,DOTTED	OBL	OBL	PN/F
WOLFFIELLA LINGULATA	(HEGELM.) HEGELM.	BOGMAT,TONGUE-SHAPE	OBL	OBL	PN/F
WOLFFIELLA OBLONGA	(PHILIPPI) HEGELM.	WOLFFIELLA,SABER-SHAPE	OBL	OBL	PN/F
WOODWARDIA FIMBRIATA	J.E. SMITH	CHAINFERN,GIANT	FACW+	FACW,FACW+	PNF3
WYETHIA ANGUSTIFOLIA	(DC.) NUTT.	MULEEARS,NARROW-LEAF	FACU-	FACU-,FACU	PNF
XANTHIUM SPINOSUM	L.	COCKLE-BUR,SPINY	FAC+	FACU,FAC+	ANF
XANTHIUM STRUMARIUM	L.	COCKLE-BUR,ROUGH	FAC+	FAC-,FAC+	ANF
ZANNICHELLIA PALUSTRIS	L.	PONDWEED,HORNED	OBL	OBL	PNZF
ZANTEDESCHIA AETHIOPICA	(L.) SPRENG.	CALLA-LILY	OBL	OBL	PIF
ZIGADENUS FONTANUS	EASTW.	DEATHCAMAS	OBL	OBL	PNF
ZIGADENUS VENENOSUS	S. WATS.	DEATHCAMAS,MEADOW	FAC	FAC	PNF
ZIZANIA AQUATICA	L.	WILDRICE,ANNUAL	OBL	OBL	ANEG
ZOSTERA MARINA	L.	EEL-GRASS	OBL	OBL	PNZF
ZOSTERELLA DUBIA	(JACQ.) SMALL	STAR-GRASS,WATER	OBL	OBL	APN/F

VIOLA BLANDA

ZOSTERELLA DUBIA

TRINOMIALS

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--CALIFORNIA (REGION 0),TRINOMIALS

SCI-NAME	AUTHOR	TRINOM	ROIND NAT-IND	HABIT
DISTICHLIS SPICATA	(L.) GREENE	VAR. STRICTA (TORR.) SCRIBN.	FACW* FAC+ FACW	PNG
HAPLOPAPPUS VENETUS	(H.B.K.) BLAKE	SSP. VERNONIOIDES (NUTT.) H.M. HALL	FACW* FACW	NS

SYNONYMY

BLANK

PAGE

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--CALIFORNIA (REGION 0),SYNONYMY

SYNONYMY	SCI-NAME	AUTHOR	REGION
ABIES ARIZONICA	*ABIES LASIOCARPA*	(HOOK.) NUTT.	7,8,9,0,A
ACACIA FARNESIANA	*ACACIA SMALLII*	ISELY	2,6,7,0
ACACIA MINUTA VAR. MINUTA	*ACACIA SMALLII*	ISELY	2,6,7,0
ACHYRANTHES PHILOXEROIDES	*ALTERNANTHERA PHILOXEROIDES*	GRISEB.	1,2,6,0,C
ACNIDA TAMARISCINA	*AMARANTHUS RUDIS*	SAUER	1,2,3,4,5,6,7,8,0
ACONITUM HANSENII	*ACONITUM COLUMBIANUM*	NUTT.	3,4,5,7,8,9,0
ACONITUM INFECTUM	*ACONITUM COLUMBIANUM*	NUTT.	3,4,5,7,8,9,0
ADIANTUM MODESTUM	*ADIANTUM CAPILLUS-VENERIS*	L.	1,2,3,4,6,7,8,0,C,H
AGOSERIS GRACILENS	*AGOSERIS AURANTIACA*	(HOOK.) GREENE	7,8,9,0,A
AGOSERIS GRAMINIFOLIA	*AGOSERIS AURANTIACA*	(HOOK.) GREENE	7,8,9,0,A
AGOSERIS ROSTRATA	*AGOSERIS AURANTIACA*	(HOOK.) GREENE	7,8,9,0,A
AGRIMONIA EUPATORIA	*AGRIMONIA GRYPOSEPALA*	WALLR.	1,2,3,4,5,7,9,0
AGROPYRON INERME	*AGROPYRON SPICATUM*	(PURSH) SCRIBN. & J.G. SMITH	4,5,6,7,8,9,0,A
AGROPYRON LANCEOLATUM	*AGROPYRON DASYSTACHYUM*	(HOOK.) SCRIBN.	3,4,5,7,8,9,0,A
AGROPYRON RIPARIUM	*AGROPYRON DASYSTACHYUM*	(HOOK.) SCRIBN.	3,4,5,7,8,9,0,A
AGROPYRON SUBSECUNDUM	*AGROPYRON TRACHYCAULUM*	(LINK) MALTE EX H.F. LEWIS	1,2,3,4,5,6,7,8,9,0,A
AGROPYRON SUBVILLOSUM	*AGROPYRON DASYSTACHYUM*	(HOOK.) SCRIBN.	3,4,5,7,8,9,0,A
AGROSTIS AMPLA	*AGROSTIS EXARATA*	TRIN.	4,5,6,7,8,9,0,A
AGROSTIS ASPERIFOLIA	*AGROSTIS EXARATA*	TRIN.	4,5,6,7,8,9,0,A
AGROSTIS FILICUMIS	*AGROSTIS IDAHOENSIS*	NASH	7,8,9,0
AGROSTIS FILICUMIS	*AGROSTIS CLAVATA*	TRIN.	7,8,9,0,A
AGROSTIS GIGANTEA	*AGROSTIS ALBA*	L.	1,2,3,4,5,6,7,8,9,0,A
AGROSTIS HENDERSONII	*AGROSTIS MICROPHYLLA*	STEUD.	9,0
AGROSTIS HUMILIS	*PODAGROSTIS HUMILIS*	(VASEY) BJOERKM.	8,9,0
AGROSTIS KAUAIENSIS	*AGROSTIS SEMIVERTICILLATA*	(FORSK.) C. CHR.	1,5,6,7,8,9,0,H
AGROSTIS KENNEDYANA	*AGROSTIS TANDILENSIS*	(KUNTZE) PARODI	0
AGROSTIS LITTORALIS	*POLYPOGON INTERRUPTUS*	H.B.K.	2,5,6,7,8,9,0,H
AGROSTIS PALUSTRIS	*AGROSTIS STOLONIFERA*	L.	1,2,3,4,5,6,7,8,9,0,A,H
AGROSTIS RETROFRACTA	*AGROSTIS AVENACEA*	J.F. GMEL.	1,6,0,H
AGROSTIS VERTICILLATA	*AGROSTIS SEMIVERTICILLATA*	(FORSK.) C. CHR.	1,5,6,7,8,9,0,H
ALISMA BREVIPES	*ALISMA LANCEOLATUM*	WITH.	9,0
ALISMA GEYERI	*ALISMA GRAMINEUM*	GMEL.	1,3,4,5,7,8,9,0
ALISMA PLANTAGO-AQUATICA VAR. PARVIFLORUM	*ALISMA PLANTAGO-AQUATICA*	L.	1,3,4,5,7,8,9,0
ALISMA TRIVIALE	*ALISMA PLANTAGO-AQUATICA*	L.	1,3,4,5,7,8,9,0
ALLIONIA NYCTAGINEA	*MIRABILIS NYCTAGINEA*	(MICHX.) MACMIL.	1,2,3,4,5,6,7,8,9,0
ALLIUM PALMERI	*ALLIUM BISCEPTRUM*	S. WATS.	7,8,9,0
ALLOCARYA SCOPULORUM	*PLAGIOBOTHRYS SCOULERI*	(HOOK. & ARN.) I. JOHNST.	3,4,7,8,9,0,A
ALNUS FRUTICOSA	*ALNUS CRISPA*	(DRYAND. IN AIT.) PURSH	1,2,3,9,0,A
ALNUS INCANA SSP. RUGOSA	*ALNUS RUGOSA*	(DU ROI) SPRENG.	1,2,3,4,7,8,9,0,A
ALNUS OREGONA	*ALNUS RUBRA*	BONG.	9,0,A
ALNUS VIRIDIS SSP. CRISPA	*ALNUS CRISPA*	(DRYAND. IN AIT.) PURSH	1,2,3,9,0,A
ALNUS VIRIDIS SSP. SINUATA	*ALNUS SINUATA*	(REG.) RYDB.	9,0,A
ALOPECURUS ARISTULATUS	*ALOPECURUS AEQUALIS*	SOBOL.	1,2,3,4,5,6,7,8,9,0,A
ALOPECURUS PALLESCENS	*ALOPECURUS GENICULATUS*	L.	1,2,3,4,5,6,7,8,9,0,A
ALOPECURUS RAMOSUS	*ALOPECURUS CAROLINIANUS*	WALTER	1,2,3,4,5,6,7,8,9,0
ALSINE ALPESTRIS	*STELLARIA CALYCANTHA*	(LEDEB.) BONG.	1,3,4,8,9,0,A
ALSINE BAICALENSIS	*STELLARIA UMBELLATA*	TURCZ. EX KAREL. & KIR.	7,8,9,0,A
ALSINE BOREALIS	*STELLARIA CALYCANTHA*	(LEDEB.) BONG.	1,3,4,8,9,0,A
ALSINE BRACHYPETALA	*STELLARIA SITCHANA*	STEUD.	9,0,A
ALSINE CALYCANTHA	*STELLARIA CALYCANTHA*	(LEDEB.) BONG.	1,3,4,8,9,0,A
ALSINE CRISPA	*STELLARIA CRISPA*	CHAM. & SCHLECHT.	8,9,0,A
ALSINE GRAMINEA	*STELLARIA GRAMINEA*	L.	1,2,3,4,8,9,0

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--CALIFORNIA (REGION 0),SYNONYMY

SYNONYMY	SCI-NAME	AUTHOR	REGION
ALSINE LAETA	*STELLARIA LAETA*	RICHARDS.	1,3,7,8,9,0,A
ALSINE LONGIPES	*STELLARIA LONGIPES*	GOLDIE	1,3,4,7,8,9,0,A
ALSINE MEDIA	*STELLARIA MEDIA*	(L.) VILLARS	1,2,3,4,5,6,7,8,9,0,A,H
ALSINE OBTUSA	*STELLARIA OBTUSA*	ENGELM.	8,9,0
ALSINE OXYPHYLLA	*STELLARIA CALYCANTHA*	(LEDEB.) BONG.	1,3,4,8,9,0,A
ALSINE POLYGONOIDES	*STELLARIA OBTUSA*	ENGELM.	8,9,0
ALSINE SUBVESTITA	*STELLARIA LONGIPES*	GOLDIE	1,3,4,7,8,9,0,A
ALSINE WASHINGTONIANA	*STELLARIA SIMCOEI*	(T. HOWELL) C. HITCHC.	7,8,9,0
AMARANTHUS GRAECIZANS	*AMARANTHUS BLITOIDES*	S. WATS.	1,2,3,4,5,6,7,8,9,0,A
AMARANTHUS TAMARISCINUS	*AMARANTHUS RUDIS*	SAUER	1,2,3,4,5,6,7,8,0
AMARELLA ACUTA	*GENTIANELLA AMARELLA*	(L.) BOERNER	1,3,4,5,7,8,9,0,A
AMBROSIA GLANDULOSA	*AMBROSIA ARTEMISIIFOLIA*	L.	1,2,3,4,5,6,7,8,9,0,H
AMBROSIA RUGELII	*AMBROSIA PSILOSTACHYA*	DC.	1,2,3,4,5,6,7,8,9,0
AMELANCHIER CUSICKII	*AMELANCHIER ALNIFOLIA*	(NUTT.) NUTT.	3,4,5,6,8,9,0,A
AMELANCHIER FLORIDA	*AMELANCHIER ALNIFOLIA*	(NUTT.) NUTT.	3,4,5,6,8,9,0,A
AMELANCHIER GLABRA	*AMELANCHIER ALNIFOLIA*	(NUTT.) NUTT.	3,4,5,6,8,9,0,A
AMELANCHIER PALLIDA	*AMELANCHIER ALNIFOLIA*	(NUTT.) NUTT.	3,4,5,6,8,9,0,A
AMELANCHIER POLYCARPA	*AMELANCHIER ALNIFOLIA*	(NUTT.) NUTT.	3,4,5,6,8,9,0,A
AMMANNIA TERES	*AMMANNIA COCCINEA*	ROTTB.	1,2,3,4,5,6,7,8,9,0,C,H
AMORPHA BUSHII	*AMORPHA FRUTICOSA*	L.	1,2,3,4,5,6,7,8,0
AMSINCKA SCOULERI	*AMSINCKIA SPECTABILIS*	FISCH. & C.A. MEYER	9,0
ANACHARIS DENSA	*EGERIA DENSA*	PLANCH.	1,2,3,5,6,7,9,0,H
ANAGALLIS CAERULEA	*ANAGALLIS ARVENSIS*	L.	1,2,3,4,5,6,7,8,9,0
ANAGALLIS MINIMA	*CENTUNCULUS MINIMUS*	L.	1,2,3,4,5,6,7,8,9,0
ANASTROPHUS COMPRESSUS	*AXONOPUS COMPRESSUS*	(SWARTZ) BEAUV.	2,6,0,C
ANDROPOGON CONDENSATUS	*ANDROPOGON GLOMERATUS*	(WALTER) B.S.P.	1,2,5,6,7,8,0,C,H
ANDROSACE ARIZONICA	*ANDROSACE OCCIDENTALIS*	PURSH	2,3,4,5,6,7,8,9,0
ANDROSACE GLANDULOSA	*ANDROSACE SEPTENTRIONALIS*	L.	3,4,6,7,8,9,0,A
ANEMONE ADAMSIANA	*ANEMONE OREGANA*	GRAY	9,0
ANEMONE FELIX	*ANEMONE OREGANA*	GRAY	9,0
ANEMONE QUINQUEFOLIA VAR. OREGANA	*ANEMONE OREGANA*	GRAY	9,0
ANTHOCHLOA COLUSANA	*NEOSTAPFIA COLUSANA*	(J.B. DAVY) J.B. DAVY	0
ANTHOPOGON ANISOSEPALA	*GENTIANELLA AMARELLA*	(L.) BOERNER	1,3,4,5,7,8,9,0,A
APIUM AMMI	*CICLOSPERMUM LEPTOPHYLLUM*	(PERS.) T.A. SPRAGUE EX BRITTON & P. WILSON	1,2,6,7,8,0,C,H
APIUM LEPTOPHYLLUM	*CICLOSPERMUM LEPTOPHYLLUM*	(PERS.) T.A. SPRAGUE EX BRITTON & P. WILSON	1,2,6,7,8,0,C,H
APIUM TENUIFOLIUM	*CICLOSPERMUM LEPTOPHYLLUM*	(PERS.) T.A. SPRAGUE EX BRITTON & P. WILSON	1,2,6,7,8,0,C,H
APOCYNUM CANNABINUM VAR. HYPERICIFOLIUM	*APOCYNUM SIBIRICUM*	JACQ.	1,3,4,5,6,7,8,9,0
AQUILEGIA MOHAVENSIS	*AQUILEGIA SHOCKLEYI*	EASTW.	8,0
ARABIS BOURGOVII	*ARABIS DIVARICARPA*	A. NELS.	1,3,4,5,7,8,9,0,A
ARABIS CONSANGUINEA	*ARABIS HOLBOELLII*	HORNEM.	3,4,5,7,8,9,0,A
ARABIS DREPANOLOBA	*ARABIS LEMMONII*	S. WATS.	8,9,0,A
ARABIS EGGLESTONII	*ARABIS LEMMONII*	S. WATS.	8,9,0,A
ARABIS EXILIS	*ARABIS HOLBOELLII*	HORNEM.	3,4,5,7,8,9,0,A
ARABIS LIGNIPES	*ARABIS HOLBOELLII*	HORNEM.	3,4,5,7,8,9,0,A
ARABIS PENDULOCARPA	*ARABIS HOLBOELLII*	HORNEM.	3,4,5,7,8,9,0,A
ARABIS RETROFRACTA	*ARABIS HOLBOELLII*	HORNEM.	3,4,5,7,8,9,0,A
ARABIS RHODANTHA	*ARABIS HOLBOELLII*	HORNEM.	3,4,5,7,8,9,0,A
ARABIS SECUNDA	*ARABIS HOLBOELLII*	HORNEM.	3,4,5,7,8,9,0,A
ARABIS VIRGINICA	*SIBARA VIRGINICA*	(L.) ROLLINS	1,2,3,5,6,0
ARCTOSTAPHYLOS ADENOTRICHA	*ARCTOSTAPHYLOS UVA-URSI*	(L.) SPRENG.	1,3,4,5,7,8,9,0,A
ARENARIA CALIFORNICA	*MINUARTIA CALIFORNICA*	(GRAY) MATTF.	9,0
ARENARIA OBTUSILOBA	*MINUARTIA OBTUSILOBA*	(RYDB.) HOUSE	7,8,9,0,A

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--CALIFORNIA (REGION 0),SYNONYMY

SYNONYMY	SCI-NAME	AUTHOR	REGION
ARENARIA RUBELLA	*MINUARTIA RUBELLA*	(WAHLENB.) HIERN	1,4,7,8,9,0,A
ARMERIA LABRADORICA	*ARMERIA MARITIMA*	WILLD.	1,8,9,0,A
ARTEMISIA VULGARIS	*ARTEMISIA LUDOVICIANA*	NUTT.	1,2,3,4,5,6,7,8,9,0
ARUNCUS SYLVESTER	*ARUNCUS DIOICUS*	(WALTER) FERNALD	1,2,3,6,9,0,A
ARUNCUS VULGARIS	*ARUNCUS DIOICUS*	(WALTER) FERNALD	1,2,3,6,9,0,A
ASCLEPIAS MEXICANA	*ASCLEPIAS FASCICULARIS*	DECNE.	7,8,9,0
ASPLENIUM VIRIDE	*ASPLENIUM TRICHOMANES-RAMOSUM*	L.	1,3,4,8,9,0,A
ASTER ALPIGENUS SSP. ANDERSONII	*ASTER ELATUS*	(GREENE) CRONQ.	9,0
ASTER ANDERSONII	*ASTER ALPIGENUS*	(TORR. & GRAY) GRAY	8,9,0
ASTER BRACTEOLATUS	*ASTER EATONII*	(GRAY) T. HOWELL	4,7,8,9,0
ASTER CHILENSIS SSP. ADSCENDENS	*ASTER CHILENSIS*	NEES	4,7,8,9,0
ASTER EXILIS	*ASTER SUBULATUS*	MICHX.	1,2,3,5,6,7,8,0,C,H
ASTER HALLII	*ASTER CHILENSIS*	NEES	4,7,8,9,0
ASTER LAURENTIANUS	*ASTER FRONDOSUS*	(NUTT.) TORR. & GRAY	1,7,8,9,0
ASTER PALUDICOLA	*ASTER OCCIDENTALIS*	(NUTT.) TORR. & GRAY	8,9,0
ASTER TEPHRODES	*MACHAERANTHERA TEPHRODES*	(GRAY) GREENE	7,8,0
ASTRAGALUS BREVIDENS	*ASTRAGALUS CANADENSIS*	L.	1,2,3,4,5,6,8,9,0
ASTRAGALUS DASYGLOTTIS	*ASTRAGALUS AGRESTIS*	DOUGL.	3,4,5,7,8,9,0
ATENIA GAIRDNERI	*PERIDERIDIA GAIRDNERI*	(HOOK. & ARN.) MATHIAS	4,7,8,9,0
ATHYRIUM AMERICANUM	*ATHYRIUM DISTENTIFOLIUM*	TAUSCH	1,8,9,0,A
ATHYRIUM ASPLENIOIDES	*ATHYRIUM FILIX-FEMINA*	(L.) ROTH	1,2,3,4,5,6,7,8,9,0,A
ATRIPLEX DAVIDSONII	*ATRIPLEX SERENANA*	A. NELS.	7,8,0
ATRIPLEX HASTATA	*ATRIPLEX PATULA*	L.	1,2,3,4,5,6,7,8,9,0,A
ATRIPLEX NUTALLI VAR. FALCATA	*ATRIPLEX FALCATA*	(M.E. JONES) STANDL.	4,5,8,9,0
ATRIPLEX PATULA VAR. OBTUSA	*ATRIPLEX GMELINII*	C.A. MEYER	9,0,A
BAERIA CHRYSOSTOMA	*LASTHENIA CHRYSOSTOMA*	(FISCH. & C.A. MEYER) GREENE	7,9,0
BAERIA FREMONTII	*LASTHENIA CONJUGENS*	GREENE	0
BAERIA FREMONTII	*LASTHENIA FREMONTII*	(TORR. EX GRAY) GREENE	0
BAERIA FREMONTII	*LASTHENIA BURKEI*	(GREENE) GREENE	0
BAERIA MINOR	*LASTHENIA MINOR*	(DC.) ORND.	9,0
BAERIA PLATYCARPHA	*LASTHENIA PLATYCARPHA*	(GRAY) GREENE	0
BARBAREA AMERICANA	*BARBAREA ORTHOCERAS*	LEDEB.	1,3,4,5,7,8,9,0,A
BETULA FONTINALIS	*BETULA OCCIDENTALIS*	HOOK.	4,5,7,8,9,0,A
BIDENS BIPINNATA	*COSMOS BIPINNATUS*	CAV.	1,2,3,7,8,0
BIDENS ELEGENS	*BIDENS LAEVIS*	(L.) B.S.P.	1,2,3,6,7,8,0,H
BIDENS NASHII	*BIDENS LAEVIS*	(L.) B.S.P.	1,2,3,6,7,8,0,H
BIDENS VULGATA	*BIDENS FRONDOSA*	L.	1,2,3,4,5,6,7,8,9,0,A
BOISDUVALIA PALLIDA	*BOISDUVALIA MACRANTHA*	HELLER	8,9,0
BOTRYCHIUM ONONDAGENSE	*BOTRYCHIUM LUNARIA*	(L.) SWARTZ	1,3,4,7,8,9,0,A
BOTRYCHIUM TENEBROSUM	*BOTRYCHIUM SIMPLEX*	E. HITCHC.	1,3,4,5,7,8,9,0
BOWLESIA SEPTENTRIONALIS	*BOWLESIA INCANA*	RUIZ & PAVON	2,6,7,0
BOYKINIA OCCIDENTALIS	*BOYKINIA ELATA*	(NUTT.) GREENE	9,0
BOYKINIA RANUNCULIFOLIA	*SUKSDORFIA RANUNCULIFOLIA*	(HOOK.) ENGL.	9,0
BOYKINIA ROCHARDSONII	*SAXIFRAGA PUNCTATA*	L.	9,0,A
BRACHYACTIS FRONDOSUS	*ASTER FRONDOSUS*	(NUTT.) TORR. & GRAY	1,7,8,9,0
BRAXILA MINOR	*PYROLA MINOR*	L.	1,3,7,8,9,0,A
BRODIAEA HYACINTHINA	*TRITELEIA HYACINTHINA*	(LINDL.) GREENE	8,9,0
BROMUS EXIMIUS	*BROMUS VULGARIS*	(HOOK.) SHEAR	8,9,0
BROMUS HORDEACEUS	*BROMUS MOLLIS*	L.	1,2,3,4,5,6,7,8,9,0,A
BRUNERA COLUMBIANA	*WOLFFIA COLUMBIANA*	KARST.	1,2,3,4,5,6,9,0,H
BRUNERIA PUNCTATA	*WOLFFIA PUNCTATA*	GRISEB.	1,2,3,5,6,8,9,0
BULBOSCHOENUS MARITIMUS SSP. PALUDOSUS	*SCIRPUS MARITIMUS*	L.	1,2,3,4,5,6,7,8,9,0,A,H

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--CALIFORNIA (REGION 0),SYNONYMY

SYNONYMY	SCI-NAME	AUTHOR	REGION
BURSA BURSA-PASTORIS	*CAPSELLA BURSA-PASTORIS*	(L.) MEDIC.	1,2,3,4,5,6,7,8,9,0,A,H
CAKILE AMERICANA	*CAKILE EDENTULA*	(BIGEL.) HOOK.	1,2,3,6,9,0,A
CALAMAGROSTIS MACOUNIANA	*CALAMAGROSTIS CANADENSIS*	(MICHX.) BEAUV.	1,2,3,4,5,7,8,9,0,A
CALAMAGROSTIS STRICTA	*CALAMAGROSTIS INEXPANSA*	A. GRAY	1,3,4,5,7,8,9,0,A
CALLA AETHIOPICA	*ZANTEDESCHIA AETHIOPICA*	(L.) SPRENG.	0,C
CALOCHORTUS PALUDICOLA	*CALOCHORTUS PALMERI*	S. WATS.	0
CALOCHORTUS SHASTENSIS	*CALOCHORTUS NUDUS*	S. WATS.	0
CALTHA ARCTICA	*CALTHA PALUSTRIS*	L.	1,2,3,4,5,9,0,A
CALTHA ASARIFOLIA	*CALTHA PALUSTRIS*	L.	1,2,3,4,5,9,0,A
CALTHA BIFLORA	*CALTHA LEPTOSEPALA*	DC.	7,8,9,0,A
CALTHA HOWELLII	*CALTHA LEPTOSEPALA*	DC.	7,8,9,0,A
CAMELINA PARODII	*CAMELINA SATIVA*	(L.) CRANTZ	1,2,3,4,5,7,8,9,0,A
CAMPANULA ALASKANA	*CAMPANULA ROTUNDIFOLIA*	L.	1,3,4,5,6,7,8,9,0,A
CAMPANULA DUBIA	*CAMPANULA ROTUNDIFOLIA*	L.	1,3,4,5,6,7,8,9,0,A
CAMPANULA LINNAEIFOLIA	*CAMPANULA CALIFORNICA*	(KELLOGG) A. HELLER	0
CAPNOREA PUMILA	*HESPEROCHIRON PUMILUS*	(GRISEB.) T. PORTER	7,8,9,0
CAPRIOLA DACTYLON	*CYNODON DACTYLON*	(L.) PERS.	1,2,3,5,6,7,8,9,0,C,H
CARDAMINE CALIFORNICA VAR. PACHYSTIGMA	*DENTARIA PACHYSTIGMA*	(S. WATS.) S. WATS.	0
CARDAMINE CURVISILIQUA	*NASTURTIUM MICROPHYLLUM*	(BOENN.) REICHENB.	1,2,3,0,H
CARDAMINE GAMBELLII	*NASTURTIUM GAMBELLII*	(S. WATS.) O. SCHULZ	0
CARDAMINE LEIBERGII	*CARDAMINE BREWERI*	S. WATS.	8,9,0,A
CARDUUS LANCEOLATUS	*CIRSIUM VULGARE*	(SAVI) TENORE	1,2,3,4,5,6,7,8,9,0,A,H
CAREX ABLATA	*CAREX LUZULINA*	OLNEY	8,9,0
CAREX ANGUSTIOR	*CAREX ECHINATA*	MURRAY	1,2,3,8,9,0,A,H
CAREX ATROSTACHYA	*CAREX ATHROSTACHYA*	OLNEY	4,7,8,9,0,A
CAREX BASILATA	*CAREX ECHINATA*	MURRAY	1,2,3,8,9,0,A,H
CAREX CEPHALANTHA	*CAREX ECHINATA*	MURRAY	1,2,3,8,9,0,A,H
CAREX DEMISSA	*CAREX VIRIDULA*	MICHX.	1,3,4,5,7,8,9,0,A
CAREX GYMNOCLADA	*CAREX SCOPULORUM*	TH. HOLM	8,9,0,A
CAREX HAWAIIENSIS	*CAREX ECHINATA*	MURRAY	1,2,3,8,9,0,A,H
CAREX MACLOVIANA SSP. PACHYSTACHYA	*CAREX PACHYSTACHYA*	CHAM. EX STEUD.	8,9,0,A
CAREX MONILE	*CAREX VESICARIA*	L.	1,3,4,5,7,8,9,0
CAREX MURICATA	*CAREX ECHINATA*	MURRAY	1,2,3,8,9,0,A,H
CAREX NUBICOLA	*CAREX HAYDENIANA*	OLNEY	3,7,8,9,0
CAREX OXYCARPA	*CAREX EURYCARPA*	TH. HOLM	9,0
CAREX RACHILLIS	*CAREX SUBNIGRICANS*	STACEY	8,9,0
CAREX TRACYI	*CAREX LEPORINA*	L.	1,2,8,9,0
CAREX ULTRA	*CAREX SPISSA*	L.H. BAILEY	7,0
CARUM GAIRDNERI	*PERIDERIDIA GAIRDNERI*	(HOOK. & ARN.) MATHIAS	4,7,8,9,0
CARUM HOWELLII	*PERIDERIDIA HOWELLII*	(COULT. & ROSE) MATHIAS	9,0
CASTILLEJA CULBERTSONII	*CASTILLEJA LEMMONII*	GRAY	0
CASTILLEJA DIXONII	*CASTILLEJA MINIATA*	DOUGL. EX HOOK.	4,7,8,9,0,A
CASTILLEJA SPIRALIS	*CASTILLEJA STENANTHA*	GRAY	0
CA[illegible]CALIS MICROCARPA	*YABEA MICROCARPA*	(HOOK. & ARN.) K.-POL. INED.	7,8,9,0
CELTIS BREVIPES	*CELTIS RETICULATA*	TORR.	1,2,3,5,6,7,8,9,0
CELTIS DOUGLASII	*CELTIS RETICULATA*	TORR.	1,2,3,5,6,7,8,9,0
CELTIS MISSISSIPPIENSIS	*CELTIS RETICULATA*	TORR.	1,2,3,5,6,7,8,9,0
CENTAUREUM ARIZONICUM	*CENTAURIUM CALYCOSUM*	(BUCKLEY) FERNALD	3,6,7,8,0
CENTAUREUM EXALTATUM	*CENTAURIUM EXALTATUM*	(GRISEB.) W. WIGHT EX PIPER	4,5,7,8,9,0
CENTAURIUM ARIZONICUM	*CENTAURIUM CALYCOSUM*	(BUCKLEY) FERNALD	3,6,7,8,0
CENTAURIUM CURVISTAMINEUM	*CENTAURIUM MUEHLENBERGII*	(GRISB.) W. WIGHT EX PIPER	8,9,0
CENTAURIUM ERYTHRAEA	*CENTAURIUM UMBELLATUM*	GILIB. EX FERNALD	1,2,3,7,9,0,H

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--CALIFORNIA (REGION 0),SYNONYMY

SYNONYMY	SCI-NAME	AUTHOR	REGION
CENTROMADIA PUNGENS	*HEMIZONIA PARRYI*	GREENE	0
CERASTIUM ALPINUM	*CERASTIUM BEERINGIANUM*	CHAM. & SCHLECHT.	7,8,9,0,A
CERASTIUM EARLEI	*CERASTIUM BEERINGIANUM*	CHAM. & SCHLECHT.	7,8,9,0,A
CERASTIUM FONTANUM	*CERASTIUM VULGATUM*	L.	1,2,3,4,5,6,7,8,9,0,A,H
CERASTIUM HOLOSTEDIDES	*CERASTIUM VULGATUM*	L.	1,2,3,4,5,6,7,8,9,0,A,H
CERASTIUM OREOPHILUM	*CERASTIUM ARVENSE*	L.	1,2,3,4,5,7,8,9,0,A
CERASTIUM STRICTUM	*CERASTIUM ARVENSE*	L.	1,2,3,4,5,7,8,9,0,A
CERASTIUM THERMALE	*CERASTIUM ARVENSE*	L.	1,2,3,4,5,7,8,9,0,A
CERASTIUM VELUTINUM	*CERASTIUM ARVENSE*	L.	1,2,3,4,5,7,8,9,0,A
CHAMAEPERICLYMENUM CANADENSIS	*CORNUS CANADENSIS*	L.	1,3,4,5,7,8,9,0,A
CHAMAESYCE MACULATA	*EUPHORBIA MACULATA*	L.	1,2,3,4,5,6,7,8,9,C
CHAMAESYCE MATHEWSII	*EUPHORBIA MACULATA*	L.	1,2,3,4,5,6,7,8,9,0
CHAMAESYCE NUTANS	*EUPHORBIA NUTANS*	LAG.	1,2,3,4,5,6,0,C
CHAMAESYCE TRACYI	*EUPHORBIA MACULATA*	L.	1,2,3,4,5,6,7,8,9,0
CHEIRINIA CHEIRANTHOIDES	*ERYSIMUM CHEIRANTHOIDES*	L.	1,2,3,4,5,8,9,0,A
CHENOPODIUM GLAUCUM SSP. SALINUM	*CHENOPODIUM SALINUM*	STANDL.	1,2,3,4,5,7,9,0,A
CHENOPODIUM PRATERICOLA	*CHENOPODIUM LEPTOPHYLLUM*	(MOQ.) NUTT. EX S. WATS.	1,2,3,4,5,6,7,8,9,0
CHRYSAMPHORA CALIFORNICA	*DARLINGTONIA CALIFORNICA*	TORR.	9,0
CICUTA MACULATA VAR. BOLANDERI	*CICUTA BOLANDERI*	S. WATS.	0
CIRCAEA PACIFICA	*CIRCAEA ALPINA*	L.	1,2,3,4,5,7,8,9,0,A
CIRSIUM ARIZONICUM VAR. NIDULUM	*CIRSIUM NIDULUM*	(M.E. JONES) PETRAK	7,8,0
CIRSIUM LANCEOLATUM	*CIRSIUM VULGARE*	(SAVI) TENORE	1,2,3,4,5,6,7,8,9,0,A,H
CIRSIUM MEGACEPHALUM	*CIRSIUM UNDULATUM*	(NUTT.) SPRENG.	3,4,5,6,7,8,9,0
CIRSIUM SETOSUM	*CIRSIUM ARVENSE*	(L.) SCOP.	1,2,3,4,5,7,8,9,0,A,H
CLADIUM MARISCUS	*CLADIUM CALIFORNICUM*	(S. WATS.) O'NEILL	6,7,8,0
CLAYTONIA BELLIDIFOLIA	*CLAYTONIA MEGARHIZA*	(GRAY) PARRY EX S. WATS.	7,8,9,0
CLAYTONIA CHRYSANTHA	*CLAYTONIA LANCEOLATA*	PURSH	7,8,9,0
CLAYTONIA DICHOTOMA	*MONTIA DICHOTOMA*	(NUTT.) T. HOWELL	9,0
CLAYTONIA FLAVA	*CLAYTONIA LANCEOLATA*	PURSH	7,8,9,0
CLAYTONIA MULTISCAPA	*CLAYTONIA LANCEOLATA*	PURSH	7,8,9,0
CLAYTONIA NIVALIS	*CLAYTONIA MEGARHIZA*	(GRAY) PARRY EX S. WATS.	7,8,9,0
CLAYTONIA ROSEA	*CLAYTONIA LANCEOLATA*	PURSH	7,8,9,0
CLEMATIS BREVIFOLIA	*CLEMATIS LIGUSTICIFOLIA*	NUTT.	1,2,4,5,6,7,8,9,0
CLEMATIS NEOMEXICANA	*CLEMATIS LIGUSTICIFOLIA*	NUTT.	1,2,4,5,6,7,8,9,0
CLEMATIS SUKSDORFII	*CLEMATIS LIGUSTICIFOLIA*	NUTT.	1,2,4,5,6,7,8,9,0
COELOPLEURUM ACTIIFOLIUM	*ANGELICA LUCIDA*	L.	1,9,0,A
COELOPLEURUM GMELINII	*ANGELICA LUCIDA*	L.	1,9,0,A
COMANDRA CALIFORNICA	*COMANDRA UMBELLATA*	(L.) NUTT.	1,2,3,4,5,6,7,8,9,0,A
COMANDRA PALLIDA	*COMANDRA UMBELLATA*	(L.) NUTT.	1,2,3,4,5,6,7,8,9,0,A
COMANDRA RICHARDSIANA	*COMANDRA UMBELLATA*	(L.) NUTT.	1,2,3,4,5,6,7,8,9,0,A
COMANDRA RICHARDSONIANA	*COMANDRA UMBELLATA*	(L.) NUTT.	1,2,3,4,5,6,7,8,9,0,A
CONVOLVULUS SEPIUM	*CALYSTEGIA SEPIUM*	(L.) R. BR.	1,2,3,4,5,6,7,8,9,0
CORALLORHIZA VREELANDII	*CORALLORRHIZA STRIATA*	(RYDB.) L.C. WILLIAMS	1,3,4,5,6,7,8,9,0
CORDYLANTHUS CANESCENS	*CORDYLANTHUS MARITIMUS*	NUTT. EX BENTH.	8,9,0
CORDYLANTHUS CARNULOSUS	*CORDYLANTHUS PALMATUS*	(FERRIS) J.F. MACBR.	0
CORDYLANTHUS EREMICUS SSP. BERNARDINUS	*CORDYLANTHUS BERNARDINUS*	MUNZ	0
CORDYLANTHUS HISPIDUS	*CORDYLANTHUS MOLLIS*	GRAY	0
COREOPSIS CRASSIFOLIA	*COREOPSIS LANCEOLATA*	L.	1,2,3,5,6,7,0
COREOPSIS HETEROGYNA	*COREOPSIS LANCEOLATA*	L.	1,2,3,5,6,7,0
COREOPSIS HETEROGYNA	*COREOPSIS LANCEOLATA*	L.	1,2,3,5,6,7,0
CORISPERMUM VILLOSUM	*CORISPERMUM HYSSOPIFOLIUM*	L.	1,2,3,4,5,6,7,8,9,0,A
CORNUS SERICEA	*CORNUS STOLONIFERA*	MICHX.	1,3,4,5,7,8,9,0,A

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--CALIFORNIA (REGION 0),SYNONYMY

SYNONYMY	SCI-NAME	AUTHOR	REGION
CORNUS X CALIFORNICA	*CORNUS STOLONIFERA*	MICHX.	1,3,4,5,7,8,9,0,A
CORYDALIS BRACHYCARPUM	*CORYDALIS CASEANA*	GRAY	7,8,9,0
CORYDALIS BRANDEGEI	*CORYDALIS CASEANA*	GRAY	7,8,9,0
CORYDALIS CUSICKII	*CORYDALIS CASEANA*	GRAY	7,8,9,0
CORYDALIS HASTATUM	*CORYDALIS CASEANA*	GRAY	7,8,9,0
CORYLUS CALIFORNICA	*CORYLUS CORNUTA*	MARSHALL	1,2,3,4,5,8,9,0
CORYLUS ROSTRATA	*CORYLUS CORNUTA*	MARSHALL	1,2,3,4,5,8,9,0
CRASSULA MUSCOSA	*CRASSULA TILLAEA*	LESTER-GARLAND	0
CRATAEGUS RIVULARIS	*CRATAEGUS DOUGLASII*	LINDL.	3,8,9,0,A
CRESSA DEPRESSA	*CRESSA TRUXILLENSIS*	H.B.K.	6,7,8,9,0
CRYPSIS ACULEATA	*CRYPSIS NILIACA*	FIG. & DE NOT.	9,0
CRYPSIS VAGINIFLORA	*CRYPSIS NILIACA*	FIG. & DE NOT.	9,0
CYCLOSPERMUM AMMI	*CICLOSPERMUM LEPTOPHYLLUM*	(PERS.) T.A. SPRAGUE EX BRITTON & P. WILSON	1,2,6,7,8,0,C,H
CYNODON STOLONIFERA	*CYNODON DACTYLON*	(L.) PERS.	1,2,3,5,6,7,8,9,0,C,H
CYPERUS CAREYI	*CYPERUS LAEVIGATUS*	L.	2,6,7,8,0,C,H
CYPERUS FLABELLIFORMIS	*CYPERUS ALTERNIFOLIUS*	L.	1,2,6,0,C,H
CYPERUS MELANOSTACHYS	*CYPERUS NIGER*	RUIZ & PAVON	5,6,7,9,0
CYPERUS NIGER VAR. CASTANEUS	*CYPERUS RIVULARIS*	KUNTH	1,2,3,4,5,6,8,9,0,H
CYPERUS SPECIOSUS	*CYPERUS ODORATUS*	L.	1,2,3,4,5,6,7,0,C,H
CYPERUS VEGETUS	*CYPERUS ERAGROSTIS*	LAM.	1,2,9,0
CYSTOPTERIS DICKIEANA	*CYSTOPTERIS FRAGILIS*	(L.) BERNH.	1,2,3,4,5,6,7,8,9,0,A
DAMASONIUM CALIFORNICUM	*MACHAEROCARPUS CALIFORNICUS*	(TORR. EX BENTH.) SMALL	8,9,0
DANTHONIA AMERICANA	*DANTHONIA CALIFORNICA*	BOLAND.	3,4,7,8,9,0,A
DENTARIA CALIFORNICA	*CARDAMINE INTEGRIFOLIA*	(NUTT.) GREENE	9,0
DENTARIA CALIFORNICA	*CARDAMINE CALIFORNICA*	(NUTT.) GREENE	9,0
DENTARIA GEMMATA	*CARDAMINE GEMMATA*	GREENE	9,0
DENTARIA INTEGRIFOLIA	*CARDAMINE INTEGRIFOLIA*	(NUTT.) GREENE	9,0
DESCHAMPSIA ATROPURPUREA	*VAHLODEA ATROPURPUREA*	(WAHLENB.) FR.	1,8,9,0,A
DESCHAMPSIA BERINGENSIS	*DESCHAMPSIA CESPITOSA*	(L.) BEAUV.	1,2,3,4,7,8,9,0,A
DESCHAMPSIA HOLCIFORMIS	*DESCHAMPSIA CESPITOSA*	(L.) BEAUV.	1,2,3,4,7,8,9,0,A
DICHONTHELIUM ACUMINATUM VAR. FASCICULATUM	*PANICUM OCCIDENTALE*	SCRIBN.	7,8,9,0
DIGITARIA VIOLASCENS	*DIGITARIA ISCHAEMUM*	(SCHREB.) SCHREB. EX MUHL.	1,2,3,4,5,6,7,8,9,0,C
DIPLACHNE ACUMINATA	*LEPTOCHLOA FASCICULARIS*	(LAM.) GRAY	1,2,3,4,5,6,7,8,9,0,C
DIPLACHNE FASCICULARIS	*LEPTOCHLOA FASCICULARIS*	(LAM.) GRAY	1,2,3,4,5,6,7,8,9,0,C
DIPLACHNE HALEI	*LEPTOCHLOA FASCICULARIS*	(LAM.) GRAY	1,2,3,4,5,6,7,8,9,0,C
DIPLACHNE MARITIMA	*LEPTOCHLOA FASCICULARIS*	(LAM.) GRAY	1,2,3,4,5,6,7,8,9,0,C
DIPLACUS CARDINALIS	*MIMULUS CARDINALIS*	DOUGL. EX BENTH.	7,8,9,0
DIPLANTHERA WRIGHTII	*HALODULE BEAUDETTEI*	(DEN HARTOG) DEN HARTOG	2,6,0,C
DISELLA HEDERACEA	*MALVELLA LEPROSA*	(ORTEGA) KRAPOV.	5,6,7,8,9,0
DISTICHLIS STRICTA	*DISTICHLIS SPICATA*	(L.) GREENE	3,4,5,6,7,8,9,0
DISTICHLIS STRICTA	*DISTICHLIS SPICATA*	(L.) GREENE	1,2,3,4,5,6,7,8,9,0
DODECATHEON CUSICKII	*DODECATHEON PULCHELLUM*	(RAF.) MERRILL	3,4,5,7,8,9,0,A
DODECATHEON CYLINDROCARPUM	*DODECATHEON CONJUGENS*	GREENE	8,9,0
DODECATHEON PULCHELLUM SSP. PAUCIFLORUM	*DODECATHEON PAUCIFLORUM*	(DURAND) GREENE	4,5,8,9,0,A
DODECATHEON THYRSIFLORA	*LYSIMACHIA THYRSIFLORA*	L.	1,3,4,5,8,9,0,A
DODECATHEON VISCIDUM	*DODECATHEON CONJUGENS*	GREENE	8,9,0
DONDIA MOQUINII	*SUAEDA TORREYANA*	S. WATS. NOMEN SUPERFL.	5,6,7,8,9,0
DRYOPTERIS AUSTRIACA	*DRYOPTERIS DILATATA*	(HOFFM.) GRAY	3,8,9,0,A
DRYOPTERIS NEVADENSIS	*THELYPTERIS NEVADENSIS*	(BAKER) CLUTE EX MORTON	9,0
DRYOPTERIS OREGANA	*THELYPTERIS NEVADENSIS*	(BAKER) CLUTE EX MORTON	9,0
ECHINOCHLOA MICROSTACHYA	*ECHINOCHLOA MURICATA*	(BEAUV.) FERNALD	1,2,3,4,5,6,7,8,9,0
ECHINOCHLOA OCCIDENTALIS	*ECHINOCHLOA CRUSGALLI*	(L.) BEAUV.	1,2,3,4,5,6,7,8,9,0,C,H

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--CALIFORNIA (REGION 0),SYNONYMY

SYNONYMY	SCI-NAME	AUTHOR	REGION
ECHINODORUS BERTEROI	*ECHINODORUS ROSTRATUS*	(NUTT.) ENGELM.	1,2,3,4,5,6,7,8,0,C
ELANTINE TEXANA	*BERGIA TEXANA*	(HOOK.) SEUBERT	2,3,4,5,6,7,8,9,0
ELEOCHARIS ACICULARIS VAR. RADICANS	*ELEOCHARIS RADICANS*	(A. DIETR.) KUNTH	1,2,3,6,7,0,C,H
ELEOCHARIS ARENICOLA	*ELEOCHARIS MONTEVIDENSIS*	KUNTH	2,5,6,7,0
ELEOCHARIS CARIBAEA	*ELEOCHARIS GENICULATA*	(L.) ROEM. & J.A. SCHULTES	1,2,3,5,6,0,C,H
ELEOCHARIS DIANDRA	*ELEOCHARIS OBTUSA*	(WILLD.) J.A. SCHULTES	1,2,3,4,5,6,7,8,9,0,H
ELEOCHARIS DISCIFORMIS	*ELEOCHARIS PARISHII*	BRITTON	7,8,9,0
ELEOCHARIS FLACCIDA	*ELEOCHARIS FLAVESCENS*	(POIR.) URBAN	1,2,5,6,7,9,0,C
ELEOCHARIS MACOUNII	*ELEOCHARIS OBTUSA*	(WILLD.) J.A. SCHULTES	1,2,3,4,5,6,7,8,9,0,H
ELEOCHARIS PALUSTRUS	*ELEOCHARIS MACROSTACHYA*	BRITTON	1,2,3,4,5,6,7,8,9,0,A
ELEOCHARIS REVERCHONII	*ELEOCHARIS ACICULARIS*	(L.) ROEM. & J.A. SCHULTES	1,2,3,4,5,6,7,8,9,0,A,H
ELEUSINE GRACILIS	*ELEUSINE INDICA*	(L.) GAERTN.	1,2,3,4,5,6,7,8,9,0,C,H
ELEUSINE POLYDACIYLA	*ELEUSINE INDICA*	(L.) GAERTN.	1,2,3,4,5,6,7,8,9,0,C,H
ELODEA DENSA	*EGERIA DENSA*	PLANCH.	1,2,3,5,6,7,9,0,H
ELODEA IOWENSIS	*ELODEA CANADENSIS*	MICHX.	1,2,3,4,5,6,7,8,9,0,C
ELODEA LATIFOLIA	*ELODEA CANADENSIS*	MICHX.	1,2,3,4,5,6,7,8,9,0,C
ELODEA PLANCHONII	*ELODEA CANADENSIS*	MICHX.	1,2,3,4,5,6,7,8,9,0,C
ELYMUS BRACHYSTACHYS	*ELYMUS CANADENSIS*	L.	1,2,3,4,5,6,7,8,9,0
ELYMUS ELYMOIDES	*SITANION HYSTRIX*	(NUTT.) J.G. SMITH	3,4,5,6,7,8,9,0
ELYMUS REPENS	*AGROPYRON REPENS*	(L.) BEAUV.	1,2,3,4,5,6,7,8,9,0,A
ELYMUS SPICATUS	*AGROPYRON SPICATUM*	(PURSH) SCRIBN. & J.G. SMITH	4,5,6,7,8,9,0,A
ELYMUS VIRESCENS	*ELYMUS GLAUCUS*	BUCKLEY	1,2,3,4,7,8,9,0,A
EPICAMPES RIGENS	*MUHLENBERGIA RIGENS*	(BENTH.) A. HITCHC.	6,7,8,0
EPILOBIUM ALPINUM	*EPILOBIUM LACTIFLORUM*	HAUSSKN.	1,8,9,0,A
EPILOBIUM ALPINUM	*EPILOBIUM OREGONENSE*	HAUSSKN.	7,8,9,0
EPILOBIUM ALPINUM	*EPILOBIUM ANAGALLIDIFOLIUM*	LAM.	1,4,7,8,9,0,A
EPILOBIUM ALPINUM	*EPILOBIUM CLAVATUM*	TRELEASE	8,9,0,A
EPILOBIUM BEHRINGIANUM	*EPILOBIUM HORNEMANNII*	REICHENB.	1,3,4,5,7,8,9,0,A
EPILOBIUM BREVISTYLUM	*EPILOBIUM HALLEANUM*	HAUSSKN.	4,7,8,9,0
EPILOBIUM BREVISTYLUM	*EPILOBIUM CILIATUM*	RAF.	1,2,3,4,5,6,7,8,9,0,A,H
EPILOBIUM CALIFORNICUM	*EPILOBIUM CILIATUM*	RAF.	1,2,3,4,5,6,7,8,9,0,A,H
EPILOBIUM EXALTATUM	*EPILOBIUM OREGANUM*	GREENE	9,0
EPILOBIUM GLANDULOSUM	*EPILOBIUM CILIATUM*	RAF.	1,2,3,4,5,6,7,8,9,0,A,H
EPILOBIUM GLANDULOSUM	*EPILOBIUM HALLEANUM*	HAUSSKN.	4,7,8,9,0
EPILOBIUM GLANDULOSUM	*EPILOBIUM SAXIMONTANUM*	HAUSSKN.	4,5,7,8,9,0,A
EPILOBIUM LATIUSCULUM	*EPILOBIUM SAXIMONTANUM*	HAUSSKN.	4,5,7,8,9,0,A
EPILOBIUM OVATIFOLIUM	*EPILOBIUM SAXIMONTANUM*	HAUSSKN.	4,5,7,8,9,0,A
EPILOBIUM PALMERI	*EPILOBIUM SAXIMONTANUM*	HAUSSKN.	4,5,7,8,9,0,A
EPILOBIUM PANICULATUM	*EPILOBIUM BRACHYCARPUM*	PRESL	3,4,7,8,9,0
EPILOBIUM PRINGLEANUM	*EPILOBIUM HALLEANUM*	HAUSSKN.	4,7,8,9,0
EPILOBIUM RUBESCENS	*EPILOBIUM SAXIMONTANUM*	HAUSSKN.	4,5,7,8,9,0,A
EPILOBIUM SCALARE	*EPILOBIUM SAXIMONTANUM*	HAUSSKN.	4,5,7,8,9,0,A
EPILOBIUM SERTULATUM	*EPILOBIUM HORNEMANNII*	REICHENB.	1,3,4,5,7,8,9,0,A
EPILOBIUM STECKERIANUM	*EPILOBIUM SAXIMONTANUM*	HAUSSKN.	4,5,7,8,9,0,A
EPILOBIUM STRAMINEUM	*EPILOBIUM SAXIMONTANUM*	HAUSSKN.	4,5,7,8,9,0,A
EPILOBIUM URSINUM	*EPILOBIUM HALLEANUM*	HAUSSKN.	4,7,8,9,0
EPILOBIUM WATSONII	*EPILOBIUM CILIATUM*	RAF.	1,2,3,4,5,6,7,8,9,0,A,H
EQUISETUM AFFINE	*EQUISETUM HYEMALE*	L.	1,2,3,4,5,6,7,8,9,0,A
EQUISETUM BRAUNII	*EQUISETUM TELMATEIA*	EHRH.	1,3,9,0
EQUISETUM CALDERI	*EQUISETUM ARVENSE*	L.	1,2,3,4,5,6,7,8,9,0,A
EQUISETUM FUNSTONII	*EQUISETUM LAEVIGATUM*	A. BRAUN	1,2,3,4,5,6,7,8,9,0
EQUISETUM KANSANUM	*EQUISETUM LAEVIGATUM*	A. BRAUN	1,2,3,4,5,6,7,8,9,0

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--CALIFORNIA (REGION 0),SYNONYMY

SYNONYMY	SCI-NAME	AUTHOR	REGION
EQUISETUM PRAEALTUM	*EQUISETUM HYEMALE*	L.	1,2,3,4,5,6,7,8,9,0,A
ERAGROSTIS CAROLINIANA	*ERAGROSTIS PECTINACEA*	(MICHX.) NEES	1,2,3,4,5,6,7,8,9,0
ERAGROSTIS DIFFUSA	*ERAGROSTIS PECTINACEA*	(MICHX.) NEES	1,2,3,4,5,6,7,8,9,0
ERAGROSTIS OXYLEPSIS	*ERAGROSTIS SECUNDIFLORA*	J. PRESL	2,5,6,7,0
ERAGROSTIS PERPLEXA	*ERAGROSTIS PILOSA*	(L.) BEAUV.	1,2,3,4,5,6,7,8,9,0,C,H
ERIGERON CANADENSIS	*CONYZA CANADENSIS*	(L.) CRONQ.	1,2,3,4,5,6,7,8,9,0,C,H
ERIGERON MINOR	*ERIGERON LONCHOPHYLLUS*	HOOK.	3,4,7,8,9,0,A
ERIOGONUM MOHAVENSE	*ERIOGONUM AMPULLACEUM*	J.T. HOWELL	8,0
EROCALLIS TRIPHYLLA	*LEWISIA TRIPHYLLA*	(S. WATS.) B. ROB.	8,9,0
ERYTHRAEA CALYCOSA	*CENTAURIUM CALYCOSUM*	(BUCKLEY) FERNALD	3,6,7,8,0
ERYTHRONIUM IDAHOENSE	*ERYTHRONIUM GRANDIFLORUM*	PURSH	8,9,0
ESCHENBACHIA COULTERI	*CONYZA COULTERI*	GRAY	2,6,7,8,0
EULOPHUS CALIFORNICUS	*PERIDERIDIA CALIFORNICA*	(TORR.) A. NELS. & J.F. MACBR.	0
EULOPHUS PARISHII	*PERIDERIDIA PARISHII*	(COULT. & ROSE) A. NELS. & J.F. MACBR	7,8,9,0
EUPHORBIA PRESLLI	*EUPHORBIA NUTANS*	LAG.	1,2,3,4,5,6,0,C
EUPHORBIA SERPENS	*CHAMAESYCE SERPENS*	(H.B.K.) SMALL	1,2,3,4,5,6,7,9,0,C
EUPHORBIA SUPINA	*EUPHORBIA MACULATA*	L.	1,2,3,4,5,6,7,8,9,0
EUSTOMA BARKLEYI	*EUSTOMA EXALTATUM*	(L.) GRISEB.	2,6,7,0,C
FESTUCA ELATIOR	*FESTUCA PRATENSIS*	HUDS.	1,2,3,4,5,6,7,8,9,0
FESTUCA FALLAX	*FESTUCA RUBRA*	L.	1,2,3,5,6,7,8,9,0,A
FESTUCA OCTOFLORA	*VULPIA OCTOFLORA*	(WALTER) RYDB.	1,2,3,4,5,6,7,8,9,0,H
FESTUCA SHORTII	*FESTUCA PRATENSIS*	HUDS.	1,2,3,4,5,6,7,8,9,0
FILAGO GALLICA	*LOGFIA GALLICA*	(L.) COSS. & GERM.	0,H
FIMBRISTYLIS CAPILLARIS	*BULBOSTYLIS CAPILLARIS*	(L.) C.B. CLARKE	1,2,3,4,5,6,7,9,0,C,H
FLOERKEA OCCIDENTALIS	*FLOERKEA PROSERPINACOIDES*	WILLD.	1,2,3,4,8,9,0
FOENICULUM FOENICULUM	*FOENICULUM VULGARE*	MILL.	1,2,3,5,6,7,8,9,0,C,H
FRAGARIA CANADENSIS	*FRAGARIA VIRGINIANA*	DUCHESNE	1,2,3,4,5,6,7,8,9,0,A
FRAGARIA GLAUCA	*FRAGARIA VIRGINIANA*	DUCHESNE	1,2,3,4,5,6,7,8,9,0,A
FRAGARIA GRAYANA	*FRAGARIA VIRGINIANA*	DUCHESNE	1,2,3,4,5,6,7,8,9,0,A
FRAGARIA INDICA	*DUCHESNEA INDICA*	(ANDRZ.) FOCKE	1,2,3,6,9,0
FRAGARIA MULTICIPITA	*FRAGARIA VIRGINIANA*	DUCHESNE	1,2,3,4,5,6,7,8,9,0,A
FRAGARIA OVALIS	*FRAGARIA VIRGINIANA*	DUCHESNE	1,2,3,4,5,6,7,8,9,0,A
FRAGARIA PLATYPETALA	*FRAGARIA VIRGINIANA*	DUCHESNE	1,2,3,4,5,6,7,8,9,0,A
FRAGARIA TRUNCATA	*FRAGARIA VIRGINIANA*	DUCHESNE	1,2,3,4,5,6,7,8,9,0,A
FRASERA SPECIOSA	*SWERTIA RADIATA*	(KELLOGG) KUNTZE	4,6,7,8,9,0
FUNASTRUM HETEROPHYLLUM	*SARCOSTEMMA CYNANCHOIDES*	DECNE.	2,6,7,8,0
FUNASTRUM LINEARE	*SARCOSTEMMA CYNANCHOIDES*	DECNE.	2,6,7,8,0
GALIUM ANGLICUM	*GALIUM PARISIENSE*	L.	1,2,3,9,0
GALIUM ASPERULUM	*GALIUM MEXICANUM*	H.B.K.	6,7,8,9,0
GALIUM COLUMBIANUM	*GALIUM TRIFIDUM*	L.	1,2,3,4,5,6,7,8,9,0,A
GALIUM HYSSOPIFOLIUM	*GALIUM BOREALE*	L.	1,3,4,5,6,7,8,9,0,A
GALIUM TRIFIDUM SSP. COLUMBIANUM	*GALIUM CYMOSUM*	WIEGAND	9,0,A
GAYOPHYTUM STRICTUM	*BOISDUVALIA STRICTA*	(GRAY) GREENE	8,9,0
GENTIANA AMARELLA	*GENTIANELLA AMARELLA*	(L.) BOERNER	1,3,4,5,7,8,9,0,A
GENTIANA BIGELOVII	*GENTIANA AFFINIS*	GRISEB.	3,4,6,7,8,9,0
GENTIANA FREMONTII	*GENTIANA AQUATICA*	L.	7,8,9,0
GENTIANA HOLOPETALA	*GENTIANOPSIS HOLOPETALA*	(GRAY) ILTIS	8,9,0
GENTIANA SIMPLEX	*GENTIANOPSIS SIMPLEX*	(GRAY) ILTIS	8,9,0
GENTIANA TENELLA	*GENTIANELLA TENELLA*	(ROTTB.) BOERNER	7,8,9,0,A
GERANIUM CANUM	*GERANIUM VISCOSISSIMUM*	FISCH. & C.A. MEYER	4,5,7,8,9,0
GEUM CAMPANULATUM	*GEUM TRIFLORUM*	PURSH	1,3,4,7,8,9,0
GEUM OREGONENSE	*GEUM MACROPHYLLUM*	WILLD.	1,3,4,5,7,8,9,0,A

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--CALIFORNIA (REGION 0),SYNONYMY

SYNONYMY	SCI-NAME	AUTHOR	REGION
GILIA GILIOIDES	*ALLOPHYLLUM GILIOIDES*	(BENTH.) A.D. GRANT & V. GRANT	7,8,9,0
GILIA NUTTALLII	*LINANTHUS NUTTALLII*	(GRAY) GREENE EX MILLIKEN	7,8,9,0
GLECHOMA HEDERACEA	*GLECOMA HEDERACEA*	L.	1,2,3,4,5,6,8,9,0,A
GLYCERIA ERECTA	*PUCCINELLIA ERECTA*	(A. HITCHC.) MUNZ	8,9,0
GLYCERIA GRANDIS	*GLYCERIA MAXIMA*	(HARTM.) O.R. HOLMBERG	1,2,3,4,5,7,8,9,0,A
GLYCERIA NERVATA	*GLYCERIA STRIATA*	(LAM.) A. HITCHC.	1,2,3,4,5,6,7,8,9,0,A
GLYCERIA PAUCIFLORA	*PUCCINELLIA PAUCIFLORA*	(J. PRESL) MUNZ	4,7,8,9,0,A
GLYCERIA SPECTABILIS	*PUCCINELLIA PAUCIFLORA*	(J. PRESL) MUNZ	4,7,8,9,0,A
GLYCERIA SPECTABILIS	*GLYCERIA MAXIMA*	(HARTM.) O.R. HOLMBERG	1,2,3,4,5,7,8,9,0,A
GNAPHALIUM PENSYLVANICUM	*GAMOCHAETA PENNSYLVANICA*	(WILLD.) CABRERA	1,2,6,0,H
GNAPHALIUM PEREGRINUM	*GAMOCHAETA PENNSYLVANICA*	(WILLD.) CABRERA	1,2,6,0,H
GNAPHALIUM PURPUREUM	*GAMOCHAETA PURPUREA*	(L.) CABRERA	1,2,3,5,6,7,9,0,C,H
GNAPHALIUM SULPHURESCENS	*GNAPHALIUM LUTEOALBUM*	L.	2,7,8,9,0
GRAPHEPHORUM BRANDEGEI	*TRISETUM WOLFII*	VASEY	7,8,9,0
GRAPHEPHORUM WOLFII	*TRISETUM WOLFII*	VASEY	7,8,9,0
GRINDELIA ARENICOLA	*GRINDELIA INTEGRIFOLIA*	DC.	9,0
GRINDELIA STRICTA	*GRINDELIA INTEGRIFOLIA*	DC.	9,0
HABENARIA DILATATA	*PLATANTHERA DILATATA*	(PURSH) LINDL. EX BECK	1,3,4,7,8,9,0,A
HABENARIA HOLOCHILA	*PLATANTHERA HYPERBOREA*	(L.) LINDL.	1,3,4,5,7,8,9,0,A,H
HABENARIA SPARSIFLORA	*PLATANTHERA SPARSIFLORA*	(S. WATS.) SCHLECHT.	7,8,9,0
HABERARIA HYPERBOREA	*PLATANTHERA HYPERBOREA*	(L.) LINDL.	1,3,4,5,7,8,9,0,A,H
HAPLOPAPPUS CILIATUS	*PRIONOPSIS CILIATA*	(NUTT.) NUTT.	1,2,3,5,6,7,0
HELENIUM TENUIFOLIUM	*HELENIUM AMARUM*	(RAF.) H. ROCK	1,2,3,5,6,0
HELENIUM VIRGINICUM	*HELENIUM AUTUMNALE*	L.	1,2,3,4,5,6,7,8,9,0
HELEOCHLOA SCHOENOIDES	*CRYPSIS SCHOENOIDES*	(L.) LAM.	1,3,8,0
HELIANTHUS DALYI	*HELIANTHUS MAXIMILIANI*	SCHRAD.	1,2,3,4,5,6,8,9,0
HELIANTHUS EXILIS	*HELIANTHUS BOLANDERI*	GRAY	9,0
HELIOTROPIUM SPATHULATUM	*HELIOTROPIUM CURASSAVICUM*	L.	1,2,3,4,5,6,7,8,9,0,C,H
HEMIEVA RANUNCULIFOLIA	*SUKSDORFIA RANUNCULIFOLIA*	(HOOK.) ENGL.	9,0
HEMIZONIA LAEVIS	*HEMIZONIA PUNGENS*	(HOOK. & ARN.) TORR. & GRAY	1,7,8,9,0
HERACLEUM MAXIMUM	*HERACLEUM LANATUM*	MICHX.	1,2,3,4,5,7,8,9,0,A
HESPEROCHIRON LASIANTHUS	*HESPEROCHIRON CALIFORNICUS*	(BENTH.) S. WATS.	8,9,0
HESPEROCHIRON VILLOSULUS	*HESPEROCHIRON PUMILUS*	(GRISEB.) T. PORTER	7,8,9,0
HETERANTHERA DUBIA	*ZOSTERELLA DUBIA*	(JACQ.) SMALL	1,2,3,4,5,6,7,9,0
HETEROTHECA LATIFOLIA	*HETEROTHECA SUBAXILLARIS*	(LAM.) BRITTON & RUSBY	1,2,3,4,5,6,7,8,0
HEUCHERA HISPIDA	*HEUCHERA RUBESCENS*	TORR.	6,7,8,9,0
HIBISCUS CALIFORNICUS	*HIBISCUS MOSCHEUTOS*	L.	1,2,3,5,6,7,0
HIBISCUS INCANUS	*HIBISCUS MOSCHEUTOS*	L.	1,2,3,5,6,7,0
HIBISCUS LASIOCARPUS	*HIBISCUS MOSCHEUTOS*	L.	1,2,3,5,6,7,0
HIBISCUS LEUCOPHYLLUS	*HIBISCUS MOSCHEUTOS*	L.	1,2,3,5,6,7,0
HIBISCUS PALUSTRIS	*HIBISCUS MOSCHEUTOS*	L.	1,2,3,5,6,7,0
HOFFMANSEGGIA DENIFLORA	*HOFFMANSEGGIA GLAUCA*	(ORTEGA) EIFERT	5,6,7,8,0
HOFFMANSEGGIA FALCARIA	*HOFFMANSEGGIA GLAUCA*	(ORTEGA) EIFERT	5,6,7,8,0
HOLCUS HALEPENSIS	*SORGHUM HALEPENSE*	(L.) PERS.	1,2,3,4,5,6,7,8,9,0,C,H
HOLCUS SORGHUM	*SORGHUM BICOLOR*	(L.) MOENCH	1,2,3,4,6,7,8,0,C,H
HOOKERA HYACINTHINA	*TRITELEIA HYACINTHINA*	(LINDL.) GREENE	8,9,0
HORDEUM BOREALE	*HORDEUM BRACHYANTHERUM*	NEVSKII	1,2,3,7,8,9,0,A
HORDEUM GENICULATUM	*HORDEUM HYSTRIX*	ROTH	1,3,7,8,9,0,H
HORDEUM GUSSONIANUM	*HORDEUM HYSTRIX*	ROTH	1,3,7,8,9,0,H
HOWELLIA AQUATICA	*HOWELLIA AQUATILIS*	GRAY	9,0
HOWELLIA LIMOSA	*LEGENERE LIMOSA*	(GREENE) MCVAUGH	0
HYPERICUM FORMOSUM SSP. NORTONIAE	*HYPERICUM FORMOSUM*	H.B.K.	7,8,9,0

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SYNONYMY	SCI-NAME	AUTHOR	REGION
HYPERICUM SCOULERI SSP. NORTONIAE	*HYPERICUM FORMOSUM*	H.B.K.	7,8,9,0
IPOMOEA ACUMINATA	*IPOMOEA INDICA*	(N.L. BURM.) MERRILL	2,6,0,C,H
IPOMOEA BARBIGERA	*IPOMOEA HEDERACEA*	JACQ.	1,2,3,5,6,7,0,C
IPOMOEA CONGESTA	*IPOMOEA INDICA*	(N.L. BURM.) MERRILL	2,6,0,C,H
IPOMOEA HIRSUTULA	*IPOMOEA PURPUREA*	(L.) ROTH	1,2,3,4,5,6,7,8,0,C
ISNARDIA PALUSTRIS	*LUDWIGIA PALUSTRIS*	(L.) ELLIOTT	1,2,3,5,6,7,8,9,0,C,H
ISOETES BRAUNII	*ISOETES ECHINOSPORA*	DURIEU	1,3,8,9,0,A
ISOETES FLETTII	*ISOETES ECHINOSPORA*	DURIEU	1,3,8,9,0,A
ISOETES MURICATA	*ISOETES ECHINOSPORA*	DURIEU	1,3,8,9,0,A
ISOETES OCCIDENTALIS	*ISOETES LACUSTRIS*	L.	8,9,0
ISOETES PIPERI	*ISOETES LACUSTRIS*	L.	8,9,0
ISOETES PYGMAEA	*ISOETES BOLANDERI*	ENGELM.	7,8,9,0
ISOETES SETACEA	*ISOETES ECHINOSPORA*	DURIEU	1,3,8,9,0,A
ISOETES TRUNCATA	*ISOETES ECHINOSPORA*	DURIEU	1,3,8,9,0,A
JUNCELLUS LAEVIGATUS	*CYPERUS LAEVIGATUS*	L.	2,6,7,8,0,C,H
JUNCOIDES CONOSUM	*LUZULA CONOSA*	E. MEYER	9,0,A
JUNCOIDES INTERMEDIUM	*LUZULA MULTIFLORA*	(EHRH. EX HOFFM.) LEJ.	1,2,3,4,5,7,8,9,0,A
JUNCUS ARISTULATUS	*JUNCUS MARGINATUS*	ROSTK.	1,2,3,5,6,7,8,0
JUNCUS BICORNIS	*JUNCUS TENUIS*	WILLD.	1,2,3,4,5,6,7,8,9,0,A,C,H
JUNCUS BRACHYSTYLUS	*JUNCUS KELLOGGII*	ENGELM.	8,9,0
JUNCUS DUDLEYI	*JUNCUS TENUIS*	WILLD.	1,2,3,4,5,6,7,8,9,0,A,C,H
JUNCUS MACER	*JUNCUS TENUIS*	WILLD.	1,2,3,4,5,6,7,8,9,0,A,C,H
JUNCUS OBTUSATUS	*JUNCUS COVILLEI*	PIPER	9,0
JUNCUS OREGANUS	*JUNCUS SUPINIFORMIS*	ENGELM.	9,0,A
JUSSIAEA GRANDIFLORA	*LUDWIGIA URAGUAYENSIS*	(CAMBESS.) H. HARA	1,2,3,6,9,0
JUSSIAEA REPENS	*LUDWIGIA PEPLOIDES*	(H.B.K.) RAVEN	1,2,3,5,6,7,0,C
JUSSIAEA URUGAYENSIS	*LUDWIGIA URAGUAYENSIS*	(CAMBESS.) H. HARA	1,2,3,6,9,0
KALMIA OCCIDENTALIS	*KALMIA MICROPHYLLA*	(HOOK.) A. HELLER	8,9,0,A
KOBRESIA BELLARDI	*KOBRESIA MYOSUROIDES*	(VILLARIS) FIORI.	7,8,9,0,A
KOBRESIA BELLARDII	*ELYNA BELLARDII*	(ALL.) DEGLAND	7,8,9,0,A
KYLLINGA BREVIFOLIA	*CYPERUS BREVIFOLIUS*	(ROTTB.) HASSK.	1,2,6,0,C,H
KYLLINGA MONOCEPHALA	*CYPERUS BREVIFOLIUS*	(ROTTB.) HASSK.	1,2,6,0,C,H
LACTUCA MULTIFIDA	*LACTUCA BIENNIS*	(MOENCH) FERNALD	1,2,3,4,5,8,9,0,A
LACTUCA SAGITTIFOLIA	*LACTUCA CANADENSIS*	L.	1,2,3,4,5,6,7,8,9,0
LACTUCA STEELEI	*LACTUCA CANADENSIS*	L.	1,2,3,4,5,6,7,8,9,0
LANTANA ACULEATA	*LANTANA CAMARA*	L.	2,6,0,C,H
LAPPULA FLORIBUNDA	*HACKELIA FLORIBUNDA*	(LEHM.) I. JOHNST.	1,3,4,5,6,7,8,9,0
LASTHENIA CALIFORNICA	*LASTHENIA CHRYSOSTOMA*	(FISCH. & C.A. MEYER) GREENE	7,9,0
LASTREA OREGANA	*THELYPTERIS NEVADENSIS*	(BAKER) CLUTE EX MORTON	9,0
LATHYRUS ARIZONICUS	*LATHYRUS LANZWERTII*	KELLOGG	7,8,9,0
LATHYRUS MARITIMUS	*LATHYRUS JAPONICUS*	WILLD.	1,3,9,0,A
LATHYRUS WATSONII	*LATHYRUS JEPSONII*	GREENE	0
LAURENTIA CARNOSULA	*PORTERELLA CARNOSULA*	(HOOK. & ARN.) TORR.	7,8,9,0
LEMNA AEQUINOCTIALIS	*LEMNA MINIMA*	HUMB. EX PHILIPPI NOMEN SUPERFL. NONCHEV.	1,2,3,5,6,7,8,9,0
LEMNA CYCLOSTASA	*LEMNA VALDIVIANA*	PHILIPPI	1,2,3,4,5,6,7,8,9,0
LEMNA CYCLOSTASA	*LEMNA MINOR*	L.	1,2,3,4,5,6,7,8,9,0,A,H
LEMNA MINUSCULA	*LEMNA MINIMA*	HUMB. EX PHILIPPI NOMEN SUPERFL. NONCHEV.	1,2,3,5,6,7,8,9,0
LEMNA POLYRHIZA	*SPIRODELA POLYRHIZA*	(L.) SCHLEID.	1,2,3,4,5,6,7,8,9,0,C,H
LEONTODON NUDICAULIS	*LEONTODON LEYSSERI*	(WALLR.) G. BECK	1,2,3,8,9,0
LEONTODON TARAXACOIDES	*LEONTODON LEYSSERI*	(WALLR.) G. BECK	1,2,3,8,9,0
LEPIDIUM ACUTIDENS	*LEPIDIUM DICTYOTUM*	GRAY	8,9,0
LEPIDIUM NEGLECTUM	*LEPIDIUM DENSIFLORUM*	SCHRAD.	1,2,3,4,5,6,7,6,9,0,A

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--CALIFORNIA (REGION 0),SYNONYMY

SYNONYMY	SCI-NAME	AUTHOR	REGION
LEPTOCHLOA ATTENUATA	*LEPTOCHLOA FILIFORMIS*	(LAM.) BEAUV.	1,2,3,4,5,6,7,8,0,C
LEPTOCHLOA PANICEA	*LEPTOCHLOA FILIFORMIS*	(LAM.) BEAUV.	1,2,3,4,5,6,7,8,0,C
LEPTODACTYLON NUTTALLII	*LINANTHUS NUTTALLII*	(GRAY) GREENE EX MILLIKEN	7,8,9,0
LEPTURUS CYLINDRICUS	*MONERMA CYLINDRICA*	(WILLD.) COSS. & DURIEU	2,0
LEWESIA HOWELLII	*MONTIA HOWELLII*	S. WATS.	9,0
LEWISIA MINIMA	*LEWISIA PYGMAEA*	(GRAY) B. ROB.	7,8,9,0
LEWISIA NEVADENSIS	*LEWISIA PYGMAEA*	(GRAY) B. ROB.	7,8,9,0
LILAEA SUBULATA	*LILAEA SCILLOIDES*	(POIR.) HAUM.	8,9,0
LILIUM COLUMBIANUM	*LILIUM CANADENSE*	L.	1,2,3,4,5,9,0
LILIUM MICHIGANENSE	*LILIUM CANADENSE*	L.	1,2,3,4,5,9,0
LIMNANTHES BELLINGERANA	*LIMNANTHES FLOCCOSA*	T. HOWELL	9,0
LIMNANTHES HOWELLIANA	*LIMNANTHES DOUGLASII*	R. BR.	9,0
LIMNANTHES PUMILA	*LIMNANTHES FLOCCOSA*	T. HOWELL	9,0
LIMNANTHES ROSEA	*LIMNANTHES DOUGLASII*	R. BR.	9,0
LIMNANTHES VERSICOLOR	*LIMNANTHES ALBA*	HARTW. EX BENTH.	0
LIMNANTHES VERSICOLOR	*LIMNANTHES GRACILIS*	T. HOWELL	9,0
LIMNIA ASARIFOLIA	*CLAYTONIA CORDIFOLIA*	S. WATS.	8,9,0
LIMONIUM RENIFORME	*LIMONIUM PERFOLIATUM*	(KAREL. EX BOISS.) KUNTZE	0
LIMOSELLA AUSTRALIS	*LIMOSELLA SUBULATA*	E. IVES	1,2,3,9,0
LINANTHASTRUM NUTTALLII	*LINANTHUS NUTTALLII*	(GRAY) GREENE EX MILLIKEN	7,8,9,0
LINDERNIA DUBIA VAR. ANAGALLIDEA	*LINDERNIA ANAGALLIDEA*	(MICHX.) PENNELL	1,2,3,4,5,6,7,8,9,0
LINNAEA AMERICANA	*LINNAEA BOREALIS*	L.	1,2,3,4,7,8,9,0,A
LINUM DIGYNUM	*SCLEROLINON DIGYNUM*	(GRAY) C.M. ROGERS	9,0
LIPPIA LANCEOLATA	*PHYLA LANCEOLATA*	(MICHX.) GREENE	1,2,3,4,5,6,7,8,0
LIPPIA NODIFLORA	*PHYLA NODIFLORA*	(L.) GREENE	1,2,3,5,6,7,8,0,C,H
LOBELIA SPLENDENS	*LOBELIA CARDINALIS*	L.	1,2,3,5,6,7,8,0
LOMARIA SPICANT	*BLECHNUM SPICANT*	(L.) ROTH	2,9,0,A
LOMATIUM LEPTOCARPUM	*LOMATIUM BICOLOR*	(S. WATS.) COULT. & ROSE	7,8,9,0
LONICERA CAURIANA	*LONICERA CAERULEA*	L.	1,3,9,0
LONICERA VILLOSA	*LONICERA CAERULEA*	L.	1,3,9,0
LOPHOTOCARPUS CALIFORNICUS	*SAGITTARIA CALYCINA*	ENGELM.	1,2,3,4,5,6,7,0
LOPHOTOCARPUS CALYCINUS	*SAGITTARIA CALYCINA*	ENGELM.	1,2,3,4,5,6,7,0
LUDWIGIA NATANS	*LUDWIGIA REPENS*	J. FORST.	2,3,5,6,7,8,0
LUDWIGIA NUTANS	*LUDWIGIA REPENS*	J. FORST.	2,3,5,6,7,8,0
LUPINUS SUPERBUS	*LUPINUS POLYPHYLLUS*	LINDL.	1,3,8,9,0,A
LUZULA CAMPESTRIS	*LUZULA COMOSA*	E. MEYER	9,0,A
LUZULA CAMPESTRIS	*LUZULA MULTIFLORA*	(EHRH. EX HOFFM.) LEJ.	1,2,3,4,5,7,8,9,0,A
LUZULA INTERMEDIA	*LUZULA COMOSA*	E. MEYER	9,0,A
LUZULA SUDETICA	*LUZULA MULTIFLORA*	(EHRH. EX HOFFM.) LEJ.	1,2,3,4,5,7,8,9,0,A
LUZULA SUDETICA	*LUZULA COMOSA*	E. MEYER	9,0,A
LYCOPUS LUCIDUS	*LYCOPUS ASPER*	GREENE	1,3,4,5,6,7,8,9,0,A
LYCOPUS SINUATUS	*LYCOPUS AMERICANUS*	MUHL. EX W. BARTON	1,2,3,4,5,6,7,8,9,0
LYSICHITON CAMTSCHATCENSE	*LYSICHITON AMERICANUM*	HULTEN & H. ST. JOHN	9,0,A
MADRONELLA PARVIFOLIA	*MONARDELLA ODORATISSIMA*	BENTH.	7,8,9,0
MALUS DIVERSIFOLIA	*MALUS FUSCA*	(RAF.) C.K. SCHNEID.	9,0,A
MALVASTRUM ABBOTTII	*MALACOTHAMNUS ABBOTTII*	(EASTW.) KEARN.	0
MARSILEA MUCRONATA	*MARSILEA VESTITA*	HOOK. & GREV.	2,3,4,5,6,7,8,9,0
MARSILEA OLIGOSPARA	*MARSILEA VESTITA*	HOOK. & GREV.	2,3,4,5,6,7,8,9,0
MARTYNIA LOUISIANA	*PROBOSCIDEA LOUISIANICA*	(MILL.) THELL.	1,2,3,4,5,6,7,8,9,0
MARUTA COTULA	*ANTHEMIS COTULA*	L.	1,2,3,4,5,6,7,8,9,0,A,H
MELICA BELLA	*MELICA BULBOSA*	GEYER EX T. PORTER & COULTER	6,8,9,0
MELICA INFLATA	*MELICA BULBOSA*	GEYER EX T. PORTER & COULTER	6,8,9,0

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--CALIFORNIA (REGION 0),SYNONYMY

SYNONYMY	SCI-NAME	AUTHOR	REGION
MENTHA PIPERITA	*MENTHA CITRATA*	EHRH.	1,2,3,8,9,0,C
MENTHA SPICATA VAR. LONGIFOLIA	*MENTHA LONGIFOLIA*	L.	1,2,3,5,0
MENZIESIA GLABELLA	*MENZIESIA FERRUGINEA*	J.E. SMITH	9,0,A
MESEMBRYANTHEMUM NODIFLORUM	*GASOUL NODIFLORUM*	(L.) ROTM.	0
MICROSERIS BOREALIS	*APARGIDIUM BOREALE*	(BONG.) TORR. AND GRAY	9,0,A
MICROSTERIS HUMILIS	*MICROSTERIS GRACILIS*	(HOOK.) GREENE	3,4,5,7,8,9,0,A
MICROSTERIS MICRANTHA	*MICROSTERIS GRACILIS*	(HOOK.) GREENE	3,4,5,7,8,9,0,A
MILTITZIA PARVIFLORA	*PHACELIA INUNDATA*	J.T. HOWELL	8,9,0
MILTITZIA PUSILLLA	*PHACELIA TETRAMERA*	J.T. HOWELL	8,9,0
MIMULUS ATROPURPUREUS	*MIMULUS DOUGLASII*	(BENTH.) GRAY	9,0
MIMULUS BIOLETTII	*MIMULUS FILICAULIS*	S. WATS.	0
MIMULUS CLARKII	*MIMULUS ANGUSTATUS*	(GRAY) GRAY	0
MIMULUS FREMONTII	*MIMULUS GLABRATUS*	H.B.K.	3,4,5,6,7,8,9,0
MIMULUS GRATIOLOIDES	*MIMULUS SUKSDORFII*	GRAY	7,8,9,0
MIMULUS INFLATULUS	*MIMULUS BREVIFLORUS*	PIPER	9,0
MIMULUS MACRANTHUS	*MIMULUS MOSCHATUS*	DOUGL. EX LINDL.	1,2,3,5,8,9,0
MIMULUS PILOSUS	*MIMETANTHE PILOSA*	(BENTH.) GREENE	7,8,9,0
MOLLUGO BERTERIANA	*MOLLUGO VERTICILLATA*	L.	1,2,3,4,5,6,7,8,9,0,C
MONARDELLA GLAUCA	*MONARDELLA ODORATISSIMA*	BENTH.	7,8,9,0
MONESES UNIFLORA	*PYROLA UNIFLORA*	L.	1,3,4,7,8,9,0,A
MONOTROPA BRITTONII	*MONOTROPA UNIFLORA*	L.	1,2,3,4,5,6,7,9,0,A
MONTIA CORDIFOLIA	*CLAYTONIA CORDIFOLIA*	S. WATS.	8,9,0
MONTIA DIPETALA	*MONTIA HALLII*	(GRAY) GREENE	8,9,0
MONTIA FLAGELLARIS	*MONTIA PARVIFOLIA*	(MOCINO EX DC.) GREENE	8,9,0,A
MONTIA NEVADENSIS	*CLAYTONIA NEVADENSIS*	S. WATS.	9,0
MONTIA PERFOLIATA	*CLAYTONIA PERFOLIATA*	DONN EX WILLD.	4,7,8,9,0,A
MONTIA SIBIRICA	*CLAYTONIA SIBIRICA*	L.	8,9,0,A
MONTIA SIBIRICA	*CALYPTRIDIUM ROSEUM*	S. WATS.	8,9,0
MONTIA VERNA	*MONTIA FONTANA*	L.	1,8,9,0,A
MUHLENBERGIA COMATA	*MUHLENBERGIA ANDINA*	(NUTT.) A. HITCHC.	6,7,8,9,0
MUHLENBERGIA IDAHOENSIS	*MUHLENBERGIA FILIFORMIS*	(THURB. EX S. WATS.) RYDB.	4,5,7,8,9,0
MUHLENBERGIA MARSHII	*MUHLENBERGIA RIGENS*	(BENTH.) A. HITCHC.	6,7,8,0
MUHLENBERGIA MUNDULA	*MUHLENBERGIA RIGENS*	(BENTH.) A. HITCHC.	6,7,8,0
MUHLENBERGIA PALUSTRIS	*MUHLENBERGIA SCHREBERI*	J.F. GMEL.	1,2,3,5,6,7,0
MUSCARIA CAESPITOSA	*SAXIFRAGA CESPITOSA*	L.	7,8,9,0,A
MYOSOTIS PALUSTRIS	*MYOSOTIS SCORPIOIDES*	L.	1,2,3,4,7,8,9,0,A
MYOSOTIS VERSICOLOR	*MYOSOTIS DISCOLOR*	PERS.	1,2,8,9,0
MYOSURUS APETALUS	*MYOSURUS MINIMUS*	L.	1,2,3,4,5,6,7,8,9,0
MYOSURUS SESSILIS	*MYOSURUS MINIMUS*	L.	1,2,3,4,5,6,7,8,9,0
MYRIOPHYLLUM AQUATICUM	*MYRIOPHYLLUM BRASILIENSE*	CAMBESS.	1,2,3,5,6,7,9,0,H
MYRIOPHYLLUM EXALBESCENS	*MYRIOPHYLLUM SPICATUM*	L.	1,2,3,4,5,6,7,8,9,0,A
NAJAS CAESPITOSA	*NAJAS FLEXILIS*	(WILLD.) ROSTK. & W.L.E. SCHMIDT	1,2,3,4,5,7,8,9,0
NAJAS GRACILIS	*NAJAS MARINA*	L.	1,2,3,4,6,7,8,0,C
NAJAS MAJOR	*NAJAS MARINA*	L.	1,2,3,4,6,7,8,0,C
NAJAS MUENSCHERI	*NAJAS GUADALUPENSIS*	(SPRENG.) MORONG	1,2,3,4,5,6,7,8,9,0,C
NAJAS OLIVACEA	*NAJAS GUADALUPENSIS*	(SPRENG.) MORONG	1,2,3,4,5,6,7,8,9,0,C
NASTURTIUM TRACHYCARPA	*RORIPPA SINUATA*	(NUTT.) A. HITCHC.	1,2,3,4,5,6,7,8,9,0
NEPETA HEDERACEA	*GLECOMA HEDERACEA*	L.	1,2,3,4,5,6,8,9,0,A
NICOTIANA PALMERI	*NICOTIANA TRIGONOPHYLLA*	DUNAL	6,7,8,0
NICOTIANA QUADRIVALVIS VAR. BIGELOVII	*NICOTIANA BIGELOVII*	(TORR.) S. WATS.	8,9,0
NINTOOA JAPONICA	*LONICERA JAPONICA*	THUNB.	1,2,3,5,6,7,8,0,C
NORTA ALTISSIMA	*SISYMBRIUM ALTISSIMUM*	L.	1,2,3,4,5,6,7,8,9,0,A,H

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--CALIFORNIA (REGION 0),SYNONYMY

SYNONYMY	SCI-NAME	AUTHOR	REGION
NOTHOLCUS LANATUS	*HOLCUS LANATUS*	L.	1,2,3,5,6,7,8,9,0,A,H
NUPHAR ADVENA	*NUPHAR LUTEUM*	(L.) SIBTH. & J.E. SMITH	1,2,3,4,5,6,7,8,9,0,A
NUPHAR MICROPHYLLUM	*NUPHAR LUTEUM*	(L.) SIBTH. & J.E. SMITH	1,2,3,4,5,6,7,8,9,0,A
NUPHAR POLYSEPALUM	*NUPHAR LUTEUM*	(L.) SIBTH. & J.E. SMITH	1,2,3,4,5,6,7,8,9,0,A
NUPHAR SAGITTIFOLIUM	*NUPHAR LUTEUM*	(L.) SIBTH. & J.E. SMITH	1,2,3,4,5,6,7,8,9,0,A
NUPHAR VARIEGATUM	*NUPHAR LUTEUM*	(L.) SIBTH. & J.E. SMITH	1,2,3,4,5,6,7,8,9,0,A
OENOTHERA BREVIFLORA	*CAMISSONIA BREVIFLORA*	(TORR. & GRAY) RAVEN	8,9,0
OENOTHERA HAMATA	*OENOTHERA FLAVA*	(A. NELS.) GARRETT	4,5,7,8,9,0
OENOTHERA HETERANTHA	*CAMISSONIA SUBACAULIS*	(PURSH) RAVEN	8,9,0
OENOTHERA HOOKERI	*OENOTHERA ELATA*	H.B.K.	1,2,3,4,5,6,7,8,9,0
OENOTHERA SUBACAULIS	*CAMISSONIA SUBACAULIS*	(PURSH) RAVEN	8,9,0
OPHIOGLOSSUM CALIFORNICUM	*OPHIOGLOSSUM LUSITANICUM*	L.	0
OPULASTER CAPITATUS	*PHYSOCARPUS CAPITATUS*	(PURSH) KUNTZE	8,9,0,A
OREOBROMA BRACHYCALYX	*LEWISIA BRACHYCALYX*	ENGELM.	7,8,0
OREOBROMA MINIMA	*LEWISIA PYGMAEA*	(GRAY) B. ROB.	7,8,9,0
OREOBROMA NEVADENSIS	*LEWISIA PYGMAEA*	(GRAY) B. ROB.	7,8,9,0
OREOBROMA PYGMAEA	*LEWISIA PYGMAEA*	(GRAY) B. ROB.	7,8,9,0
ORTHILA SECUNDA	*PYROLA SECUNDA*	L.	1,3,4,5,7,8,9,0,A
ORYZOPSIS CONTRACTA	*ORYZOPSIS HYMENOIDES*	(ROEM. & J.A. SCHULTES) RICKER EX PIPER	3,4,5,6,7,8,9,0
OXALIS ALBICANS	*OXALIS CORNICULATA*	L.	1,2,3,4,5,6,7,8,9,0,C,H
OXALIS PILOSA	*OXALIS CORNICULATA*	L.	1,2,3,4,5,6,7,8,9,0,C,H
OXALIS REPENS	*OXALIS CORNICULATA*	L.	1,2,3,4,5,6,7,8,9,0,C,H
OXYBAPHUS NYCTAGINEUS	*MIRABILIS NYCTAGINEA*	(MICHX.) MACMIL.	1,2,3,4,5,6,7,8,9,0
OXYTENIA ACEROSA	*IVA ACEROSA*	(NUTT.) R.C. JACKS.	7,8,0
OXYTROPIS FOLIOLOSA	*OXYTROPIS DEFLEXA*	(PALLAS) DC.	3,4,5,7,8,9,0,A
OXYTROPIS JONESII	*OXYTROPIS OREOPHILA*	GRAY	7,8,0
OZOMELIS DIVERSIFOLIA	*MITELLA DIVERSIFOLIA*	(GREENE) RYDB.	9,0
PALMERELLA DEBILIS	*LOBELIA DUNNII*	GREENE	0
PANICULARIA GRANDIS	*GLYCERIA MAXIMA*	(HARTM.) O.R. HOLMBERG	1,2,3,4,5,7,8,9,0,A
PANICUM AGROSTOIDES	*PANICUM RIGIDULUM*	BOSC EX NEES	1,2,3,5,6,0,C
PANICUM BARBIPULVINATUM	*PANICUM CAPILLARE*	L.	1,2,3,4,5,6,7,8,9,0,C
PANICUM COLONUM	*ECHINOCHLOA COLONA*	(L.) LINK	1,2,3,5,6,7,9,0,C,H
PANICUM COMBSII	*PANICUM RIGIDULUM*	BOSC EX NEES	1,2,3,5,6,0,C
PANICUM CONDENSUM	*PANICUM RIGIDULUM*	BOSC EX NEES	1,2,3,5,6,0,C
PANICUM CURTIFOLIUM	*DICHANTHELIUM ACUMINATUM*	(SWARTZ) GOULD & C.A. CLARK	1,2,3,4,5,6,7,8,9,0,C
PANICUM GLUTINOSCABRUM	*DICHANTHELIUM ACUMINATUM*	(SWARTZ) GOULD & C.A. CLARK	1,2,3,4,5,6,7,8,9,0,C
PANICUM IMPLICATUM	*DICHANTHELIUM ACUMINATUM*	(SWARTZ) GOULD & C.A. CLARK	1,2,3,4,5,6,7,8,9,0,C
PANICUM LANUGINOSUM	*DICHANTHELIUM ACUMINATUM*	(SWARTZ) GOULD & C.A. CLARK	1,2,3,4,5,6,7,8,9,0,C
PANICUM LEUCOTHRIX	*DICHANTHELIUM ACUMINATUM*	(SWARTZ) GOULD & C.A. CLARK	1,2,3,4,5,6,7,8,9,0,C
PANICUM LONGILIGULATUM	*DICHANTHELIUM ACUMINATUM*	(SWARTZ) GOULD & C.A. CLARK	1,2,3,4,5,6,7,8,9,0,C
PANICUM SERETUM	*DICHANTHELIUM ACUMINATUM*	(SWARTZ) GOULD & C.A. CLARK	1,2,3,4,5,6,7,8,9,0,C
PANICUM STIPITATUM	*PANICUM RIGIDULUM*	BOSC EX NEES	1,2,3,5,6,0,C
PANICUM THERMALE	*DICHANTHELIUM ACUMINATUM*	(SWARTZ) GOULD & C.A. CLARK	1,2,3,4,5,6,7,8,9,0,C
PANICUM WRIGHTIANUM	*DICHANTHELIUM ACUMINATUM*	(SWARTZ) GOULD & C.A. CLARK	1,2,3,4,5,6,7,8,9,0,C
PARIETARIA NUMMULARIA	*PARIETARIA FLORIDANA*	NUTT.	1,2,6,7,8,0
PARIETARIA OBTUSA	*PARIETARIA PENSYLVANICA*	MUHL. EX WILLD.	1,2,3,4,5,6,7,8,9,0
PARNASSIA CALIFORNICA	*PARNASSIA PALUSTRIS*	L.	1,3,4,8,9,0,A
PARNASSIA INTERMEDIA	*PARNASSIA FIMBRIATA*	K.D. KOENIG	7,8,9,0,A
PARTHENOCISSUS INSERTA	*PARTHENOCISSUS VITACEA*	(KNERR) A. HITCHC.	1,2,3,4,5,6,7,8,0
PARVISEDUM LEIOCARPUM	*SEDELLA LEIOCARPA*	H. SHARSM.	0
PARVISEDUM PUMILUM	*SEDELLA PUMILA*	(BENTH.) BRITTON & ROSE	0
PASPALUM LARRANAGAI	*PASPALUM URVILLEI*	STEUD.	1,2,6,0,C,H

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--CALIFORNIA (REGION 0),SYNONYMY

SYNONYMY	SCI-NAME	AUTHOR	REGION
PECTIANTIA BREWERI	*MITELLA BREWERI*	GRAY	8,9,0
PECTIANTIA OVALIS	*MITELLA OVALIS*	GREENE	9,0
PECTIANTIA PENTANDRA	*MITELLA PENTANDRA*	HOOK.	8,9,0,A
PEDICULARIS ALBOMARGINATA	*PEDICULARIS CRENULATA*	BENTH.	8,9,0
PENSTEMON OREDCHARIS	*PENSTEMON RYDBERGII*	A. NELS.	6,7,8,9,0
PERITOMA LUTEUM	*CLEOME LUTEA*	HOOK.	4,5,7,8,9,0
PERITOMA SERRULATUM	*CLEOME SERRULATA*	PURSH	1,2,3,4,5,6,7,8,9,0
PERSICARIA HYDROPIPER	*POLYGONUM HYDROPIPER*	L.	1,2,3,4,5,6,7,8,9,0,A,H
PERSICARIA MESOCHORA	*POLYGONUM AMPHIBIUM*	L.	1,2,3,4,5,6,7,8,9,0,A
PERSICARIA NEBRASKENSIS	*POLYGONUM AMPHIBIUM*	L.	1,2,3,4,5,6,7,8,9,0,A
PERSICARIA PSYCROPHILA	*POLYGONUM AMPHIBIUM*	L.	1,2,3,4,5,6,7,8,9,0,A
PERSICARIA VESTITA	*POLYGONUM AMPHIBIUM*	L.	1,2,3,4,5,6,7,8,9,0,A
PETASITES FRIGIDUS VAR. PALMATUS	*PETASITES PALMATUS*	(AIT.) GRAY	1,3,4,9,0,A
PETASITES VITIFOLIUS	*PETASITES FRIGIDUS*	(L.) FR.	1,3,4,9,0,A
PHACA SALSULA	*SPHAEROPHYSA SALSULA*	(PALLAS) DC.	4,6,7,8,9,0
PHILOTRIA DENSA	*EGERIA DENSA*	PLANCH.	1,2,3,5,6,7,9,0,H
PHLEUM COMMUTATUM	*PHLEUM ALPINUM*	L.	1,3,4,7,8,9,0,A
PHLOX GRACILIS	*MICROSTERIS GRACILIS*	(HOOK.) GREENE	3,4,5,7,8,9,0,A
PHOLIURUS INCURVUS	*PARAPHOLIS INCURVA*	(L.) HUBB.	1,2,6,9,0
PHRAGMITES COMMUNIS	*PHRAGMITES AUSTRALIS*	(CAV.) TRIN. EX STEUD.	1,2,3,4,5,6,7,8,9,0,C
PHRAGMITES PHRAGMITES	*PHRAGMITES AUSTRALIS*	(CAV.) TRIN. EX STEUD.	1,2,3,4,5,6,7,8,9,0,C
PHYLA NODIFLORA VAR. INCISA	*PHYLA INCISA*	SMALL	2,5,6,7,8,0
PHYSALIS LANCEIFOLIA	*PHYSALIS ANGULATA*	L.	1,2,3,5,6,7,8,0,C,H
PHYSALIS PENDULA	*PHYSALIS ANGULATA*	L.	1,2,3,5,6,7,8,0,C,H
PHYSALIS PHILADELPHICA	*PHYSALIS IXOCARPA*	BROT.	1,2,3,5,7,9,0
PHYTOLACCA DECANDRA	*PHYTOLACCA AMERICANA*	L.	1,2,3,5,6,7,9,0
PLAGIOBOTHRYS CUSICKII	*PLAGIOBOTHRYS SCOULERI*	(HOOK. & ARN.) I. JOHNST.	3,4,7,8,9,0,A
PLAGIOBOTHRYS SCOPULORUM	*PLAGIOBOTHRYS SCOULERI*	(HOOK. & ARN.) I. JOHNST.	3,4,7,8,9,0,A
PLANTAGO CALIFORNICA	*PLANTAGO BIGELOVII*	GRAY	9,0
PLANTAGO HALOPHILA	*PLANTAGO MAJOR*	L.	1,2,3,4,5,6,7,8,9,0,A,C,H
PLANTAGO HYBRIDA	*PLANTAGO HETEROPHYLLA*	NUTT.	1,2,3,5,6,7,0
PLANTAGO JUNCOIDES	*PLANTAGO MARITIMA*	L.	1,2,8,9,0,A
PLANTAGO OLIGANTHOS	*PLANTAGO MARITIMA*	L.	1,2,8,9,0,A
PLANTAGO PURSHII	*PLANTAGO PATAGONICA*	JACQ.	1,2,3,4,5,6,7,8,9,0
PLANTAGO SHASTENSIS	*PLANTAGO ERIOPODA*	TORR.	1,3,4,5,7,8,9,0,A
PLATANTHERA ELEGANS	*PIPERIA ELEGANS*	(LINDL.) RYDB.	9,0
PLECTRITIS CALIFORNICA	*PLECTRITIS CILIOSA*	(GREENE) JEPS.	7,9,0
PLECTRITIS JEPSONII	*PLECTRITIS MACROCERA*	TORR. & GRAY	7,8,9,0
PLECTRITIS SAMOLIFOLIA	*PLECTRITIS CONGESTA*	(LINDL.) DC.	9,0
PLEUROPOGON CALIFORNICUS VAR. DAVYI	*PLEUROPOGON DAVYI*	L. BENSON	0
PLEUROPTERUS ZUCCARINII	*POLYGONUM CUSPIDATUM*	SIEBOLD & ZUCCAR.	1,2,3,5,9,0
POA AGASSIZENSIS	*POA PRATENSIS*	L.	1,2,3,4,5,6,7,8,9,0,A,C,H
POA APERTA	*POA ARCTICA*	R. BR.	7,8,9,0,A
POA BREVIPANICULATA	*POA FENDLERANA*	(STEUD.) VASEY	4,5,6,7,8,9,0
POA CONFUSA	*POA AMPLA*	MERRILL	4,5,7,8,9,0,A
POA EATONI	*POA FENDLERANA*	(STEUD.) VASEY	4,5,6,7,8,9,0
POA GRAYANA	*POA ARCTICA*	R. BR.	7,8,9,0,A
POA INTERIOR	*POA NEMORALIS*	L.	1,3,4,5,6,7,8,9,0,A
POA LONGIPEDUNCULATA	*POA FENDLERANA*	(STEUD.) VASEY	4,5,6,7,8,9,0
POA LONGLILIGULA	*POA FENDLERANA*	(STEUD.) VASEY	4,5,6,7,8,9,0
POA MACRANTHA	*POA DOUGLASII*	NEES	9,0
POA NEVADENSIS VAR. JUNCIFOLIA	*POA JUNCIFOLIA*	SCRIBN.	4,5,7,8,9,0

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--CALIFORNIA (REGION 0),SYNONYMY

SYNONYMY	SCI-NAME	AUTHOR	REGION
POA PACHYPHOLIS	*POA UNILATERALIS*	SCRIBN.	9,0
POA REFLEXA	*POA LEPTOCOMA*	TRIN.	7,8,9,0,A
POA SCABRIUSCULA	*POA FENDLERANA*	(STEUD.) VASEY	4,5,6,7,8,9,0
POA TENERRIMA	*POA GRACILLIMA*	VASEY	7,8,9,0
POA TRIFLORA	*POA PALUSTRIS*	L.	1,2,3,4,5,7,8,9,0,A
POA WHEELERI	*POA NERVOSA*	(HOOK.) VASEY	7,8,9,0
PODOGYNE ABRAMSII	*POGOGYNE ABRAMSII*	J.T. HOWELL	0
POGOGYNE PARVIFLORA	*POGOGYNE DOUGLASII*	BENTH.	0
POLANISIA GRAVEOLENS	*POLANISIA DODECANDRA*	(L.) DC.	1,2,3,4,5,6,7,8,9,0
POLANISIA TRACHYSPERMA	*POLANISIA DODECANDRA*	(L.) DC.	1,2,3,4,5,6,7,8,9,0
POLEMONIUM HELLERI	*POLEMONIUM OCCIDENTALE*	GREENE	8,9,0
POLYGONUM ACRE	*POLYGONUM PUNCTATUM*	ELLIOTT	1,2,3,4,5,6,7,8,9,0,C,H
POLYGONUM BELLARDII	*POLYGONUM PATULUM*	M. BIEB.	1,2,0
POLYGONUM BICORNE	*POLYGONUM PENSYLVANICUM*	L.	1,2,3,4,5,6,7,8,9,0,A
POLYGONUM BUXTFOLIUM	*POLYGONUM FOWLERI*	B. ROB.	9,0,A
POLYGONUM CEPHALOPHORUM	*POLYGONUM BISTORTOIDES*	PURSH	7,8,9,0
POLYGONUM COCCICEUM	*POLYGONUM AMPHIBIUM*	L.	1,2,3,4,5,6,7,8,9,0,A
POLYGONUM DUBIUM	*POLYGONUM PERSICARIA*	L.	1,2,3,4,5,6,7,8,9,0,A,H
POLYGONUM EMACTATUM	*POLYGONUM DOUGLASII*	GREENE	1,3,4,5,7,8,9,0
POLYGONUM EXSERTUM	*POLYGONUM RAMOSISSIMUM*	MICHX.	1,2,3,4,5,6,7,8,9,0,A
POLYGONUM FLUITANS	*POLYGONUM AMPHIBIUM*	L.	1,2,3,4,5,6,7,8,9,0,A
POLYGONUM IMBRICATUM	*POLYGONUM CONFERTIFLORUM*	NUTT. EX PIPER	7,8,9,0
POLYGONUM INCARNATUM	*POLYGONUM LAPATHIFOLIUM*	L.	1,2,3,4,5,6,7,8,9,0,A
POLYGONUM INTERIOR	*POLYGONUM RAMOSISSIMUM*	MICHX.	1,2,3,4,5,6,7,8,9,0,A
POLYGONUM LONGISTYLUM	*POLYGONUM PENSYLVANICUM*	L.	1,2,3,4,5,6,7,8,9,0,A
POLYGONUM MEXICANUM	*POLYGONUM PENSYLVANICUM*	L.	1,2,3,4,5,6,7,8,9,0,A
POLYGONUM MINUS	*POLYGONUM PERSICARIA*	L.	1,2,3,4,5,6,7,8,9,0,A,H
POLYGONUM MONSPELIENSIS	*POLYGONUM AVICULARE*	L.	1,2,3,4,5,6,7,8,9,0,A,H
POLYGONUM MUHLENBERGII	*POLYGONUM AMPHIBIUM*	L.	1,2,3,4,5,6,7,8,9,0,A
POLYGONUM NATANS	*POLYGONUM AMPHIBIUM*	L.	1,2,3,4,5,6,7,8,9,0,A
POLYGONUM ONEILLII	*POLYGONUM HYDROPIPEROIDES*	MICHX.	1,2,3,4,5,6,7,8,9,0,A,C
POLYGONUM POLYGALOIDES SSP. KELLOGGII	*POLYGONUM KELLOGGII*	GREENE	7,8,9,0
POLYGONUM PROLIFICUM	*POLYGONUM RAMOSISSIMUM*	MICHX.	1,2,3,4,5,6,7,8,9,0,A
POLYGONUM SCABRUM	*POLYGONUM LAPATHIFOLIUM*	L.	1,2,3,4,5,6,7,8,9,0,A
POLYPOGON LITTORALIS	*POLYPOGON MARITIMUS*	WILLD.	2,5,0
POLYPOGON LUTOSUS	*POLYPOGON INTERRUPTUS*	H.B.K.	2,5,6,7,8,9,0,H
POPULUS ARIZONICA	*POPULUS FREMONTII*	S. WATS.	6,7,8,0
POPULUS MACDOUGALII	*POPULUS FREMONTII*	S. WATS.	6,7,8,0
POPULUS SALICIFOLIA	*POPULUS ANGUSTIFOLIA*	E. JAMES	4,5,6,7,8,9,0
POPULUS TREMULOIDES	*POPULUS TREMULA*	L.	1,2,3,4,5,6,7,8,9,0,A
POPULUS TRICOCARPA	*POPULUS BALSAMIFERA*	L.	1,2,3,4,5,8,9,0,A
POTAMOGETON AMERICANUS	*POTAMOGETON NODOSUS*	POIR.	1,2,3,4,5,6,7,8,9,0,C,H
POTAMOGETON ANGUSTIFOLIUS	*POTAMOGETON ILLINOENSIS*	MORONG	1,2,3,4,5,6,7,8,9,0
POTAMOGETON CAPILLACEUS	*POTAMOGETON DIVERSIFOLIUS*	RAF.	1,2,3,4,5,6,7,8,9,0
POTAMOGETON COMPRESSUS	*POTAMOGETON ZOSTERIFORMIS*	FERNALD	1,2,3,4,5,8,9,0,A
POTAMOGETON CURTISII	*POTAMOGETON FOLIOSUS*	RAF.	1,2,3,4,5,6,7,8,9,0,A,C,H
POTAMOGETON FIBRILLOSUS	*POTAMOGETON FOLIOSUS*	RAF.	1,2,3,4,5,6,7,8,9,0,A,C,H
POTAMOGETON FLUITANS	*POTAMOGETON NODOSUS*	POIR.	1,2,3,4,5,6,7,8,9,0,C,H
POTAMOGETON GEMMIPARUS	*POTAMOGETON PUSILLUS*	L.	1,2,3,4,5,6,7,8,9,0,A
POTAMOGETON HETEROPHYLLUS	*POTAMOGETON ILLINOENSIS*	MORONG	1,2,3,4,5,6,7,8,9,0
POTAMOGETON INTERIOR	*POTAMOGETON FILIFORMIS*	PERS.	1,3,4,5,7,8,9,0,A
POTAMOGETON LUCENS	*POTAMOGETON ILLINOENSIS*	MORONG	1,2,3,4,5,6,7,8,9,0

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--CALIFORNIA (REGION 0),SYNONYMY

SYNONYMY	SCI-NAME	AUTHOR	REGION
POTAMOGETON PANORMITANUS	*POTAMOGETON PUSILLUS*	L.	1,2,3,4,5,6,7,8,9,0,A
POTAMOGETON PAUCIFLORUS	*POTAMOGETON FOLIOSUS*	RAF.	1,2,3,4,5,6,7,8,9,0,A,C,H
POTENTILLA ASHLANDILA	*POTENTILLA GLANDULOSA*	LINDL.	4,7,8,9,0
POTENTILLA EGEDII	*POTENTILLA ANSERINA*	L.	1,3,4,5,7,8,9,0,A
POTENTILLA LEUCOCARPA	*POTENTILLA RIVALIS*	NUTT.	1,3,4,5,6,7,8,9,0
POTENTILLA LONGIPEDUNCULATA	*POTENTILLA GRACILIS*	DOUGL. EX HOOK.	3,4,7,8,9,0,A
POTENTILLA MONSPELIENSIS	*POTENTILLA NORVEGICA*	L.	1,2,3,4,5,6,7,8,9,0,A
POTENTILLA MULTISECTA	*POTENTILLA DIVERSIFOLIA*	LEHM.	4,7,8,9,0,A
POTENTILLA PACIFICA	*POTENTILLA ANSERINA*	L.	1,3,4,5,7,8,9,0,A
POTENTILLA RIVALIS VAR. MILLEGRANA	*POTENTILLA MILLEGRANA*	ENGELM. EX LEHM.	1,3,4,5,6,7,9,0
POTERIUM SANGUISORBA	*SANGUISORBA MINOR*	SCOP.	1,2,3,7,8,9,0
PRUNUS DEMISSA	*PRUNUS VIRGINIANA*	L.	1,2,3,4,5,6,7,8,9,0,A
PSEDERA VITACEA	*PARTHENOCISSUS VITACEA*	(KNERR) A. HITCHC.	1,2,3,4,5,6,7,8,0
PSILCARPHUS GLOBIFERUS	*PSILOCARPHUS BREVISSIMUS*	NUTT.	8,9,0
PTERIDIUM ARACHNOIDEUM	*PTERIDIUM AQUILINUM*	(L.) KUHN	1,2,3,4,5,6,7,8,9,0,A,C,H
PUCCINELLIA ATROIDES	*PUCCINELLIA NUTTALLIANA*	(J.A. SCHULTES) A. HITCHC.	1,3,4,5,7,8,9,0,A
PUCCINELLIA COARCTATA	*PUCCINELLIA DISTANS*	(L.) PARLAT.	1,3,4,5,7,8,9,0,A
PYCREUS RIVULARIS	*CYPERUS RIVULARIS*	KUNTH	1,2,3,4,5,6,8,9,0,H
PYROLA BRACTEATA	*PYROLA ASARIFOLIA*	MICHX.	1,3,4,7,8,9,0,A
PYRROCOMA LANCEOLATUS	*HAPLOPAPPUS LANCEOLATUS*	(HOOK.) TORR. & GRAY	4,8,9,0
PYRROCOMA UNIFLORA	*HAPLOPAPPUS UNIFLORUS*	(HOOK.) TORR. & GRAY	8,9,0
PYRUS FUSCA	*MALUS FUSCA*	(RAF.) C.K. SCHNEID.	9,0,A
QUERCUS HINDSII	*QUERCUS LOBATA*	NEE	0
RADICULA TRACHYCARPA	*RORIPPA SINUATA*	(NUTT.) A. HITCHC.	1,2,3,4,5,6,7,8,9,0
RAILLARD SCAPOSA	*RAILLARDELLA PRINGLEI*	GREENE	0
RAMISCHIA SECUNDA	*PYROLA SECUNDA*	L.	1,3,4,5,7,8,9,0,A
RANUNCULUS AQUATILIS VAR. CAPILLACEUS	*RANUNCULUS TRICHOPHYLLUS*	D. CHAIX	1,2,3,4,5,7,8,9,0,A
RANUNCULUS BLOOMERI	*RANUNCULUS ORTHORHYNCHUS*	HOOK.	8,9,0,A
RANUNCULUS BONARIENSIS VAR. TRISEPALUS	*RANUNCULUS ALVEOLATUS*	A. CARTER	0
RANUNCULUS BONGARDII	*RANUNCULUS UNCINATUS*	D. DON EX G. DON	7,8,9,0,A
RANUNCULUS BOREANUS	*RANUNCULUS ACRIS*	L.	1,2,3,4,5,7,8,9,0,A
RANUNCULUS CIRCINATUS VAR. SUBRIGIDUS	*RANUNCULUS SUBRIGIDUS*	W.B. DREW	1,3,4,5,6,7,8,9,0,A
RANUNCULUS CONFERVOIDES	*RANUNCULUS AQUATILIS*	L.	1,2,3,4,5,7,8,9,0,A
RANUNCULUS DELPHINIFOLIUS	*RANUNCULUS FLABELLARIS*	RAF.	1,2,3,4,5,6,8,9,0
RANUNCULUS LINDHEIMERI	*RANUNCULUS PUSILLUS*	POIR.	1,2,3,5,6,0
RANUNCULUS NELSONII	*RANUNCULUS OCCIDENTALIS*	NUTT.	8,9,0,A
RANUNCULUS PARVULUS	*RANUNCULUS SARDOUS*	CRANTZ	1,2,3,5,6,9,0
REYNOUTRIA JAPONICA	*POLYGONUM CUSPIDATUM*	SIEBOLD & ZUCCAR.	1,2,3,5,9,0
REYNOUTRIA SACHALINENSIS	*POLYGONUM SACHALINENSE*	F. SCHMIDT EX. MAXIM.	1,2,3,9,0
RHAMNUS ALNIFOLIUS	*RHAMNUS ALNIFOLIA*	L'HER.	1,2,3,4,8,9,0
RHYNCHOSPORA CYMOSA	*RHYNCHOSPORA GLOBULARIS*	(CHAPM.) SMALL	1,2,3,5,6,0,C
RHYNCHOSPORA LEPTOCARPA	*RHYNCHOSPORA CAPITELLATA*	(MICHX.) VAHL	1,2,3,6,9,0
RHYNCHOSPORA OBLITERATA	*RHYNCHOSPORA GLOBULARIS*	(CHAPM.) SMALL	1,2,3,5,6,0,C
RIBES PETIOLARE	*RIBES HUDSONIANUM*	RICHARDS.	3,8,9,0,A
ROMANZOFFIA SUKSDORFII	*ROMANZOFFIA CALIFORNICA*	GREENE	9,0
RORIPPA ISLANDICA	*RORIPPA PALUSTRIS*	(L.) BESSER	1,2,3,4,5,6,7,8,9,0,A,C
RORIPPA MICROPHYLLA	*NASTURTIUM MICROPHYLLUM*	(BOENN.) REICHENB.	1,2,3,0,H
RORIPPA NASTURTIUM-AQUATICUM	*NASTURTIUM OFFICINALE*	R. BR. IN W.T. AIT.	1,2,3,4,5,6,7,8,9,0,A,C,H
RORIPPA TRACHYCARPA	*RORIPPA SINUATA*	(NUTT.) A. HITCHC.	1,2,3,4,5,6,7,8,9,0
ROSA ALDERSONII	*ROSA CALIFORNICA*	CHAM. & SCHLECHT.	9,0
ROSA ARIZONICA	*ROSA WOODSII*	LINDL.	3,4,5,6,7,8,9,0,A
ROSA FENDLERI	*ROSA WOODSII*	LINDL.	3,4,5,6,7,8,9,0,A

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SYNONYMY	SCI-NAME	AUTHOR	REGION
ROSA RIVALIS	*ROSA PISOCARPA*	GRAY	9,0
ROTALA DENTIFERA	*ROTALA CATHOLICA*	(CHAM. & SCHLECHT.) VAN LEEUWEN	0
RUBACER PARVIFLORUM	*RUBUS PARVIFLORUS*	NUTT.	3,4,7,8,9,0,A
RUBUS NIGROBACCUS	*RUBUS ALLEGHENIENSIS*	T. PORTER	1,2,3,5,6,0
RUBUS URSINUS	*RUBUS VITIFOLIUS*	CHAM. & SCHLECHT.	9,0
RUDBECKIA ALPICOLA	*RUDBECKIA OCCIDENTALIS*	NUTT.	8,9,0
RUDBECKIA AMPLECTANS	*RUDBECKIA HIRTA*	L.	1,2,3,4,5,6,7,8,9,0
RUDBECKIA BICOLOR	*RUDBECKIA HIRTA*	L.	1,2,3,4,5,6,7,8,9,0
RUDBECKIA BRITTONII	*RUDBECKIA HIRTA*	L.	1,2,3,4,5,6,7,8,9,0
RUDBECKIA DIVERGENS	*RUDBECKIA HIRTA*	L.	1,2,3,4,5,6,7,8,9,0
RUDBECKIA FLORIDANA	*RUDBECKIA HIRTA*	L.	1,2,3,4,5,6,7,8,9,0
RUDBECKIA LONGIPES	*RUDBECKIA HIRTA*	L.	1,2,3,4,5,6,7,8,9,0
RUDBECKIA MONTANA	*RUDBECKIA OCCIDENTALIS*	NUTT.	8,9,0
RUDBECKIA SEROTINA	*RUDBECKIA HIRTA*	L.	1,2,3,4,5,6,7,8,9,0
RUMEX ANGIOCARPUS	*RUMEX ACETOSELLA*	L.	1,2,3,4,5,6,7,8,9,0,A,H
RUMEX CALIFORNICUS	*RUMEX SALICIFOLIUS*	WEINM.	3,8,9,0,A
RUMEX CRASSUS	*RUMEX SALICIFOLIUS*	WEINM.	3,8,9,0,A
RUMEX FENESTRATUS	*RUMEX OCCIDENTALIS*	S. WATS.	1,3,4,5,7,8,9,0,A
RUMEX MARITIMUS VAR. FUEGINUS	*RUMEX FUEGINUS*	PHILIPPI	1,3,4,5,7,8,9,0,A
RUMEX ORBICULATUS VAR. BOREALIS	*RUMEX BRITANNICA*	L.	1,2,3,4,5,7,8,0
RUMEX PERSICARIOIDES	*RUMEX MARITIMUS*	L.	1,2,3,4,5,6,7,8,9,0,A
RUMEX THYRSIFLORUS	*RUMEX ACETOSA*	L.	1,3,5,6,9,0,A
RUMEX TRANSITORIUS	*RUMEX SALICIFOLIUS*	WEINM.	3,8,9,0,A
RUMEX UTAHENSIS	*RUMEX MEXICANUS*	MEISN.	1,2,3,4,5,6,7,8,9,0,A
RUPIA OCCIDENTALIS	*RUPPIA MARITIMA*	L.	1,2,3,4,5,6,7,8,9,0,A,C,H
RUPIA SPIRALIS	*RUPPIA CIRRHOSA*	(PETAGNA) GRANDE	9,0,A
SAGINA CRASSICAULIS	*SAGINA MAXIMA*	GRAY	9,0,A
SAGINA LINNAEI	*SAGINA SAGINOIDES*	(L.) KARST.	4,7,8,9,0,A
SAGINA OCCIDENTALIS	*SAGINA DECUMBENS*	(ELLIOTT) TORR. & GRAY	1,2,3,5,6,7,9,0,A,H
SAGITTARIA ANGUSTIFOLIA	*SAGITTARIA LATIFOLIA*	WILLD.	1,2,3,4,5,6,7,8,9,0,H
SAGITTARIA ARIFOLIA	*SAGITTARIA CUNEATA*	SHELDON	1,3,4,5,6,7,8,9,0,A
SAGITTARIA ESCULENTA	*SAGITTARIA LATIFOLIA*	WILLD.	1,2,3,4,5,6,7,8,9,0,H
SAGITTARIA ORNITHORHYNCHA	*SAGITTARIA LATIFOLIA*	WILLD.	1,2,3,4,5,6,7,8,9,0,H
SAGITTARIA PLANIPES	*SAGITTARIA LATIFOLIA*	WILLD.	1,2,3,4,5,6,7,8,9,0,H
SALICORNIA DEPRESSA	*SALICORNIA EUROPAEA*	L.	1,2,3,8,9,0,A
SALICORNIA HERBACEA	*SALICORNIA EUROPAEA*	L.	1,2,3,8,9,0,A
SALICORNIA PACIFICA	*SALICORNIA VIRGINICA*	L.	1,2,6,7,9,0,C,H
SALIX AMPLIFOLIA	*SALIX HOOKERANA*	BARRATT EX HOOK.	9,0
SALIX CAUDATA	*SALIX LASIANDRA*	BENTH.	4,7,8,9,0,A
SALIX COULTERI	*SALIX SITCHENSIS*	SANSON EX BONG.	9,0,A
SALIX HINDSIANA	*SALIX SESSILIFOLIA*	NUTT.	9,0
SALIX LONGIFOLIA	*SALIX EXIGUA*	NUTT.	1,2,3,4,5,6,7,8,9,0,A
SALIX LUCIDA SSP. LASIANDRA	*SALIX LASIANDRA*	BENTH.	4,7,8,9,0,A
SALIX MACKENZIEANA	*SALIX RIGIDA*	MUHL.	1,2,3,4,5,7,8,9,0,A
SALIX MACROCARPA	*SALIX GEYERANA*	ANDERSS.	7,8,9,0
SALIX MACROSTACHYS	*SALIX SESSILIFOLIA*	NUTT.	9,0
SALIX MONICA	*SALIX PLANIFOLIA*	PURSH	1,3,4,7,8,9,0,A
SALIX NIVALIS	*SALIX RETICULATA*	L.	7,8,9,0,A
SALIX PARKSIANA	*SALIX EXIGUA*	NUTT.	1,2,3,4,5,6,7,8,9,0,A
SALIX PHYLICIFOLIA	*SALIX PLANIFOLIA*	PURSH	1,3,4,7,8,9,0,A
SALIX SUBCOERULEA	*SALIX DRUMMONDIANA*	BARRATT EX HOOK.	7,8,9,0
SALIX TENERRIMA	*SALIX MELANOPSIS*	NUTT.	8,9,0

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--CALIFORNIA (REGION 0),SYNONYMY

SYNONYMY	SCI-NAME	AUTHOR	REGION
SALSOLA AUSTRALIS	*SALSOLA PESTIFER*	A. NELS.	1,2,3,4,5,6,7,8,9,0,H
SALSOLA AUSTRALIS	*SALSOLA KALI*	L.	1,2,3,4,5,6,7,8,9,0
SAMBUCUS GLAUCA	*SAMBUCUS CERULEA*	RAF.	6,7,8,9,0
SAMBUCUS MICROBOTRYS	*SAMBUCUS RACEMOSA*	L.	1,2,3,4,7,8,9,0,A
SAMBUCUS PUBENS	*SAMBUCUS RACEMOSA*	L.	1,2,3,4,7,8,9,0,A
SAMOLUS VALERANDI SSP. PARVIFLORUS	*SAMOLUS PARVIFLORUS*	RAF.	1,2,3,5,6,7,8,0
SANGUISORBA MICROCEPHALA	*SANGUISORBA OFFICINALIS*	L.	1,9,0,A
SAXIFRAGA AESTIVALIS	*SAXIFRAGA PUNCTATA*	L.	9,0,A
SAXIFRAGA CAESPITOSA	*SAXIFRAGA CESPITOSA*	L.	7,8,9,0,A
SCHIZACHYRIUM CONDENSATUM	*ANDROPOGON GLOMERATUS*	(WALTER) B.S.P.	1,2,5,6,7,8,0,C,H
SCHOENOPLECTUS CALIFORNICUS	*SCIRPUS CALIFORNICUS*	(C.A. MEYER) STEUD.	2,6,7,0,H
SCHOENOPLECTUS LACUSTRIS SSP. VALIDUS	*SCIRPUS VALIDUS*	VAHL	1,2,3,4,5,6,7,8,9,0,A,C,H
SCIRPUS CARINATUS	*SCIRPUS KOILOLEPIS*	(STEUD.) GLEASON	1,2,3,5,6,0
SCIRPUS CRINIGER	*ERIOPHORUM CRINIGERUM*	(GRAY) A.A. BEETLE	8,9,0
SCIRPUS GENICULATUS	*ELEOCHARIS GENICULATA*	(L.) ROEM. & J.A. SCHULTES	1,2,3,5,6,0,C,H
SCIRPUS LACUSTRIS SSP. VALIDUS	*SCIRPUS VALIDUS*	VAHL	1,2,3,4,5,6,7,8,9,0,A,C,H
SCIRPUS MICRANTHUS	*HEMICARPHA MICRANTHA*	(VAHL) PAX	1,2,3,4,5,6,7,8,9,0,C
SCIRPUS NANUS	*ELEOCHARIS PARVULA*	(ROEM. & J.A. SCHULTES) LINK EX BLUFF & FINGERH.	1,2,3,4,5,6,7,8,9,0
SCIRPUS OCCIDENTALIS	*SCIRPUS ACUTUS*	MUHL. EX BIGEL.	1,2,3,4,5,6,7,8,9,0,A
SCIRPUS OLNEYI	*SCIRPUS AMERICANUS*	PERS.	1,2,3,4,5,6,7,8,9,0,A,C,H
SCIRPUS PACIFICUS	*SCIRPUS MARITIMUS*	L.	1,2,3,4,5,6,7,8,9,0,A,H
SCIRPUS PALUDOSUS	*SCIRPUS MARITIMUS*	L.	1,2,3,4,5,6,7,8,9,0,A,H
SCIRPUS PUMILUS	*SCIRPUS ROLLANDII*	FERNALD	8,9,0
SCIRPUS RUBROTINCTUS	*SCIRPUS MICROCARPUS*	J. & K. PRESL	1,2,3,4,5,7,8,9,0,A
SCIRPUS STEINETZII	*SCIRPUS VALIDUS*	VAHL	1,2,3,4,5,6,7,8,9,0,A,C,H
SCIRPUS TABERNAEMONTANII	*SCIRPUS VALIDUS*	VAHL	1,2,3,4,5,6,7,8,9,0,A,C,H
SCUTELLARIA EPILOBIIFOLIA	*SCUTELLARIA GALERICULATA*	L.	1,2,3,4,5,6,7,8,9,0,A
SENECIO LIGULIFOLIUS	*SENECIO MACOUNII*	GREENE	9,0
SENECIO MOLINARIUS	*SENECIO WERNERIIFOLIUS*	(GRAY) GRAY	7,8,9,0
SENECIO MUIRII	*SENECIO WERNERIIFOLIUS*	(GRAY) GRAY	7,8,9,0
SENECIO SUBNUDUS	*SENECIO CYMBALARIOIDES*	H. BUEK	7,8,9,0,A
SERAPIAS GIGANTEA	*EPIPACTIS GIGANTEA*	DOUGL. EX HOOK.	4,6,7,8,9,0
SESBANIA MACROCARPA	*SESBANIA EXALTATA*	(RAF.) RYDB.	1,2,3,5,6,7,0
SETARIA CARNEI	*SETARIA VERTICILLATA*	(L.) BEAUV.	1,2,3,4,5,6,7,8,9,0,H
SETARIA GRACILIS	*SETARIA GLAUCA*	(L.) BEAUV.	1,2,3,4,5,6,7,8,9,0,C,H
SETARIA LUTESCENS	*SETARIA GLAUCA*	(L.) BEAUV.	1,2,3,4,5,6,7,8,9,0,C,H
SETARIA PUMILA	*SETARIA GLAUCA*	(L.) BEAUV.	1,2,3,4,5,6,7,8,9,0,C,H
SETARIA PURPURASCENS	*SETARIA GLAUCA*	(L.) BEAUV.	1,2,3,4,5,6,7,8,9,0,C,H
SIDA HEDERACEA	*MALVELLA LEPROSA*	(ORTEGA) KRAPOV.	5,6,7,8,9,0
SIDA LEPROSA	*MALVELLA LEPROSA*	(ORTEGA) KRAPOV.	5,6,7,8,9,0
SIDALCEA EXIMIA	*SIDALCEA OREGANA*	(NUTT. EX TORR. & GRAY) GRAY	8,9,0
SIDALCEA RHIZOMATA	*SIDALCEA CALYCOSA*	M.E. JONES	0
SISYMBRIUM CHEIRANTHOIDES	*ERYSIMUM CHEIRANTHOIDES*	L.	1,2,3,4,5,8,9,0,A
SISYRINCHIUM BOREALE	*SISYRINCHIUM CALIFORNICUM*	(KER-GAWL. EX SIMS) DRYAND. IN W.T. AIT.	9,0
SISYRINCHIUM HESPERIUM	*SISYRINCHIUM BELLUM*	S. WATS.	9,0
SISYRINCHIUM INFLATUM	*SISYRINCHIUM DOUGLASII*	A. DIETR.	8,9,0
SISYRINCHIUM MACOUNII	*SISYRINCHIUM IDAHOENSE*	BICKN.	6,7,8,9,0
SISYRINCHIUM OCCIDENTALE	*SISYRINCHIUM IDAHOENSE*	BICKN.	6,7,8,9,0
SITANION CILIATUM	*SITANION HYSTRIX*	(NUTT.) J.G. SMITH	3,4,5,6,7,8,9,0
SITANION CINEREUM	*SITANION HYSTRIX*	(NUTT.) J.G. SMITH	3,4,5,6,7,8,9,0
SITANION ELYMOIDES	*SITANION HYSTRIX*	(NUTT.) J.G. SMITH	3,4,5,6,7,8,9,0
SITANION GLABRUM	*SITANION HYSTRIX*	(NUTT.) J.G. SMITH	3,4,5,6,7,8,9,0

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--CALIFORNIA (REGION 0),SYNONYMY

SYNONYMY	SCI-NAME	AUTHOR	REGION
SITANION INSULARE	*SITANION HYSTRIX*	(NUTT.) J.G. SMITH	3,4,5,6,7,8,9,0
SITANION LONGIFOLIUM	*SITANION HYSTRIX*	(NUTT.) J.G. SMITH	3,4,5,6,7,8,9,0
SITANION MOLLE	*SITANION HYSTRIX*	(NUTT.) J.G. SMITH	3,4,5,6,7,8,9,0
SITANION RIGIDUM	*SITANION HYSTRIX*	(NUTT.) J.G. SMITH	3,4,5,6,7,8,9,0
SITANION STRIGOSUM	*SITANION HYSTRIX*	(NUTT.) J.G. SMITH	3,4,5,6,7,8,9,0
SMILACINA AMPLEXICAULIS	*SMILACINA RACEMOSA*	(L.) DESF.	1,2,3,4,5,6,7,8,9,0,A
SMILACINA SESSILIFOLIA	*SMILACINA STELLATA*	(L.) DESF.	1,2,3,4,5,6,7,8,9,0,A
SOLANUM NODIFLORUM	*SOLANUM AMERICANUM*	MILL.	1,2,3,4,5,6,7,9,0,C
SOLIDAGO JEJUNIFOLIA	*SOLIDAGO SPECTABILIS*	(D.C. EAT.) GRAY	8,9,0
SOLIDAGO OCCIDENTALIS	*EUTHAMIA OCCIDENTALIS*	NUTT.	3,4,5,7,8,9,0
SONCHUS ULIGINOSUS	*SONCHUS ARVENSIS*	L.	1,2,3,4,5,6,7,8,9,0,A
SORGHUM CERNUUM	*SORGHUM BICOLOR*	(L.) MOENCH	1,2,3,4,6,7,8,0,C,H
SORGHUM SACCHARATUM	*SORGHUM BICOLOR*	(L.) MOENCH	1,2,3,4,6,7,8,0,C,H
SORGHUM SUDANENSE	*SORGHUM BICOLOR*	(L.) MOENCH	1,2,3,4,6,7,8,0,C,H
SORGHUM VULGARE	*SORGHUM BICOLOR*	(L.) MOENCH	1,2,3,4,6,7,8,0,C,H
SPARANTHES STRICTUM	*SPIRANTHES ROMANZOFFIANA*	CHAM.	1,3,4,5,7,8,9,0,A
SPARGANIUM ANGUSTIFOLIUM	*SPARGANIUM EMERSUM*	REHM.	1,3,4,7,8,9,0,A
SPARGANIUM CALIFORNICUM	*SPARGANIUM EURYCARPUM*	ENGELM. EX GRAY	1,3,4,5,6,7,8,9,0
SPARGANIUM GREENEI	*SPARGANIUM EURYCARPUM*	ENGELM. EX GRAY	1,3,4,5,6,7,8,9,0
SPARGANIUM MULTIPEDUNCULATUM	*SPARGANIUM EMERSUM*	REHM.	1,3,4,7,8,9,0,A
SPARGANIUM SIMPLEX	*SPARGANIUM EMERSUM*	REHM.	1,3,4,7,8,9,0,A
SPECULARIA PERFOLIATA	*TRIODANIS PERFOLIATA*	(L.) NIEUWL.	1,2,3,4,5,6,7,8,9,0
SPECULARIA RARIFLORUM	*HETEROCODON RARIFLORUM*	NUTT.	8,9,0
SPERGULARIA SALINA	*SPERGULARIA MARINA*	(L.) GRISEB.	1,2,3,4,5,6,7,8,9,0,H
SPHENOPHOLIS INTERMEDIA	*SPHENOPHOLIS OBTUSATA*	(MICHX.) SCRIBN.	1,2,3,4,5,6,7,8,9,0,A
SPHENOPHOLIS LONGIFLORA	*SPHENOPHOLIS OBTUSATA*	(MICHX.) SCRIBN.	1,2,3,4,5,6,7,8,9,0,A
SPHENOPHOLIS ROBUSTA	*SPHENOPHOLIS OBTUSATA*	(MICHX.) SCRIBN.	1,2,3,4,5,6,7,8,9,0,A
SPIRAEA MENZIESII	*SPIRAEA DOUGLASII*	HOOK.	2,3,9,0
SPIRANTHES PORRIFOLIA	*SPIRANTHES ROMANZOFFIANA*	CHAM.	1,3,4,5,7,8,9,0,A
SPOROBOLUS ANGUSTUS	*SPOROBOLUS INDICUS*	(L.) R. BR.	1,2,3,5,6,9,0,C
SPOROBOLUS ASPERIFOLIUS	*MUHLENBERGIA ASPERIFOLIA*	(NEES & MEYEN EX TRIN.) PARODI	1,3,4,5,6,7,8,9,0
SPOROBOLUS BERTOANUS	*SPOROBOLUS INDICUS*	(L.) R. BR.	1,2,3,5,6,9,0,C
SPOROBOLUS POTRETII	*SPOROBOLUS INDICUS*	(L.) R. BR.	1,2,3,5,6,9,0,C
STACHYS ARENICOLA	*STACHYS PALUSTRIS*	L.	1,3,4,5,6,7,8,9,0,A
STACHYS COOLEYAE	*STACHYS EMERSONII*	PIPER	9,0,A
STACHYS MEXICANA	*STACHYS EMERSONII*	PIPER	9,0,A
STACHYS MEXICANA	*STACHYS CILIATA*	DOUGL. EX BENTH.	9,0
STACHYS NUTTALLII	*STACHYS PALUSTRIS*	L.	1,3,4,5,6,7,8,9,0,A
STELLARIA ALPESTRIS	*STELLARIA SITCHANA*	STEUD.	9,0,A
STELLARIA ARENICOLA	*STELLARIA LONGIPES*	GOLDIE	1,3,4,7,8,9,0,A
STELLARIA BOREALIS	*STELLARIA CALYCANTHA*	(LEDEB.) BONG.	1,3,4,8,9,0,A
STELLARIA BOREALIS	*STELLARIA SIMCOEI*	(T. HOWELL) C. HITCHC.	7,8,9,0
STELLARIA BOREALIS	*STELLARIA SITCHANA*	STEUD.	9,0,A
STELLARIA CRASSIPES	*STELLARIA LONGIPES*	GOLDIE	1,3,4,7,8,9,0,A
STELLARIA LONGIPES VAR. LAETA	*STELLARIA LAETA*	RICHARDS.	1,3,7,8,9,0,A
STELLARIA SUBVESTITA	*STELLARIA LONGIPES*	GOLDIE	1,3,4,7,8,9,0,A
STELLARIA VIRIDULA	*STELLARIA OBTUSA*	ENGELM.	8,9,0
STELLARIA WASHINGTONIANA	*STELLARIA SIMCOEI*	(T. HOWELL) C. HITCHC.	7,8,9,0
STEMODIA ARIZONICA	*STEMODIA DURANTIFOLIA*	(L.) SWARTZ	6,7,0,C
STIPORYZOPSIS BLOOMERI	*ORYZOPSIS HYMENOIDES*	(ROEM. & J.A. SCHULTES) RICKER EX PIPER	3,4,5,6,7,8,9,0
STREPTOPUS X OREOPOLUS	*STREPTOPUS AMPLEXIFOLIUS*	(L.) DC.	1,2,3,4,6,7,8,9,0,A
SUAEDA CALCEOLIFORMIS	*SUAEDA DEPRESSA*	(PURSH) S. WATS.	1,3,4,5,6,7,8,9,0,A

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--CALIFORNIA (REGION 0),SYNONYMY

SYNONYMY	SCI-NAME	AUTHOR	REGION
SUAEDA FRUTICOSA	*SUAEDA INTERMEDIA*	S. WATS.	4,5,6,7,8,9,0,C
SUAEDA MINUTIFLORA	*SUAEDA DEPRESSA*	(PURSH) S. WATS.	1,3,4,5,6,7,8,9,0,A
SUAEDA MOQUINII	*SUAEDA TORREYANA*	S. WATS. NOMEN SUPERFL.	5,6,7,8,9,0
SUAEDA MOQUINII	*SUAEDA INTERMEDIA*	S. WATS.	4,5,6,7,8,9,0,C
SWAINSONA SALSULA	*SPHAEROPHYSA SALSULA*	(PALLAS) DC.	4,6,7,8,9,0
SYMPHORICARPOS RIVULARIS	*SYMPHORICARPOS ALBUS*	(L.) BLAKE	1,3,4,5,7,8,9,0,A
SYMPHORICARPOS UTAHENSIS	*SYMPHORICARPOS OREOPHILUS*	GRAY	4,6,7,8,9,0
SYNTHERISMA ISCHAEMUM	*DIGITARIA ISCHAEMUM*	(SCHREB.) SCHREB. EX MUHL.	1,2,3,4,5,6,7,8,9,0,C
TAMARIX ARTICULATA	*TAMARIX APHYLLA*	(L.) KARST.	6,7,8,0,C
TAMARIX PENTANDRA	*TAMARIX CHINENSIS*	LOUREIRO	2,4,5,6,7,8,9,0
TANACETUM POTENTILLOIDES	*SPHAEROMERIA POTENTILLOIDES*	(GRAY) A. HELLER	8,9,0
TARAXIA BREVIFLORA	*CAMISSONIA BREVIFLORA*	(TORR. & GRAY) RAVEN	8,9,0
TARAXIA SUBACAULIS	*CAMISSONIA SUBACAULIS*	(PURSH) RAVEN	8,9,0
TESSARIA SERICEA	*PLUCHEA SERICEA*	(NUTT.) COVILLE	6,7,8,0
TEUCRIUM DEPRESSUM	*TEUCRIUM CUBENSE*	JACQ.	2,6,7,0
THALICTRUM BREITUNGII	*THALICTRUM OCCIDENTALE*	GRAY	7,8,9,0
TIARELLA LACINIATA	*TIARELLA TRIFOLIATA*	L.	9,0,A
TIARELLA UNIFOLIATA	*TIARELLA TRIFOLIATA*	L.	9,0,A
TILLAEA AQUATICA	*CRASSULA AQUATICA*	(L.) SCHOENL.	1,2,3,6,7,8,9,0,A
TILLAEA DRUMMONDII	*CRASSULA AQUATICA*	(L.) SCHOENL.	1,2,3,6,7,8,9,0,A
TILLAEA ERECTA	*CRASSULA ERECTA*	(HOOK. & ARN.) BERGER	7,9,0
TILLAEA MUSCOSA	*CRASSULA TILLAEA*	LESTER-GARLAND	0
TILLAESTRUM AQUATICUM	*CRASSULA AQUATICA*	(L.) SCHOENL.	1,2,3,6,7,8,9,0,A
TILLEASTRUM VAILLANTII	*CRASSULA AQUATICA*	(L.) SCHOENL.	1,2,3,6,7,8,9,0,A
TISSA CANADENSIS	*SPERGULARIA CANADENSIS*	(PERS.) D. DON	1,9,0,A
TISSA MARINA	*SPERGULARIA MARINA*	(L.) GRISEB.	1,2,3,4,5,6,7,8,9,0,H
TISSA RUBRA	*SPERGULARIA RUBRA*	(L.) J. & K. PRESL	1,2,3,7,8,9,0,A
TOFIELDIA OCCIDENTALIS	*TOFIELDIA GLUTINOSA*	(MICHX.) PERS.	1,2,3,9,0,A
TORREYOCHLOA CALIFORNICA	*PUCCINELLIA CALIFORNICA*	(A.A. BEETLE) MUNZ	0
TORREYOCHLOA ERECTA	*PUCCINELLIA ERECTA*	(A. HITCHC.) MUNZ	8,9,0
TORREYOCHLOA PAUCIFLORA	*PUCCINELLIA PAUCIFLORA*	(J. PRESL) MUNZ	4,7,8,9,0,A
TORRULINIUM ODORATUM	*CYPERUS ODORATUS*	L.	1,2,3,4,5,6,7,0,C,H
TORTIPES AMLEXIFOLIUS	*STREPTOPUS AMPLEXIFOLIUS*	(L.) DC.	1,2,3,4,6,7,8,9,0,A
TRAUTVETTERIA GRANOIS	*TRAUTVETTERIA CAROLINIENSIS*	(WALTER) VAIL	1,2,3,7,8,9,0
TRIENTALIS BOREALIS SSP. LATIFOLIA	*TRIENTALIS LATIFOLIA*	HOOK.	9,0
TRIENTALIS EUROPAEA SSP. ARCTICA	*TRIENTALIS ARCTICA*	FISCH. EX HOOK.	9,0,A
TRIFOLIUM FENDLERI	*TRIFOLIUM WORMSKIOLDII*	LEHM.	6,7,8,9,0,A
TRIFOLIUM FLAVULUM	*TRIFOLIUM FUCATUM*	LINDL.	3,9,0
TRIFOLIUM GRAYI	*TRIFOLIUM BARBIGERUM*	TORR.	9,0
TRIFOLIUM MELANTHUM	*TRIFOLIUM VARIEGATUM*	NUTT.	7,8,9,0,A
TRIFOLIUM RYDBERGII	*TRIFOLIUM LONGIPES*	NUTT.	7,8,9,0
TRIFOLIUM SAXICOLA	*TRIFOLIUM REPENS*	L.	1,2,3,4,5,6,7,8,9,0,A
TRIFOLIUM SPINULOSUM	*TRIFOLIUM WORMSKIOLDII*	LEHM.	6,7,8,9,0,A
TRISETUM CANESCENS	*TRISETUM CERNUUM*	TRIN.	8,9,0,A
TRISETUM MAJUS	*TRISETUM SPICATUM*	(L.) RICHTER	1,2,3,4,7,8,9,0,A
TRISETUM MONTANUM	*TRISETUM SPICATUM*	(L.) RICHTER	1,2,3,4,7,8,9,0,A
TRISETUM SUBSPICATUM	*TRISETUM SPICATUM*	(L.) RICHTER	1,2,3,4,7,8,9,0,A
TRISETUM TRIFLORUM	*TRISETUM SPICATUM*	(L.) RICHTER	1,2,3,4,7,8,9,0,A
TUCTORIA GREENEI	*ORCUTTIA GREENEI*	VASEY	0
URTICA CALIFORNICA	*URTICA DIOICA*	L.	1,2,3,4,5,6,7,8,9,0,A
URTICA GRACILIS	*URTICA DIOICA*	L.	1,2,3,4,5,6,7,8,9,0,A
URTICA HOLOSERICEA	*URTICA DIOICA*	L.	1,2,3,4,5,6,7,8,9,0,A

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--CALIFORNIA (REGION 0),SYNONYMY

SYNONYMY	SCI-NAME	AUTHOR	REGION
URTICA LYALLII	*URTICA DIOICA*	L.	1,2,3,4,5,6,7,8,9,0,A
URTICA PROCERA	*URTICA DIOICA*	L.	1,2,3,4,5,6,7,8,9,0,A
URTICA SERRA	*URTICA DIOICA*	L.	1,2,3,4,5,6,7,8,9,0,A
UTRICULARIA BIFIDA	*UTRICULARIA GIBBA*	L.	1,2,3,5,6,9,0,C,H
UTRICULARIA OCCIDENTALIS	*UTRICULARIA MINOR*	L.	1,3,4,5,8,9,0,A
UTRICULARIA VULGARIS	*UTRICULARIA MACRORHIZA*	LECONTE	1,2,3,4,5,6,7,8,9,0,A
UVA-URSI UVA-URSI	*ARCTOSTAPHYLOS UVA-URSI*	(L.) SPRENG.	1,3,4,5,7,8,9,0,A
VACCINIUM ARBUSCULA	*VACCINIUM CESPITOSUM*	MICHX.	1,3,7,8,9,0,A
VACCINIUM NIVICTUM	*VACCINIUM CESPITOSUM*	MICHX.	1,3,7,8,9,0,A
VACHELLIA DENSIFLORA	*ACACIA SMALLII*	ISELY	2,6,7,0
VAGNERA AMPLEXICAULIS	*SMILACINA RACEMOSA*	(L.) DESF.	1,2,3,4,5,6,7,8,9,0,A
VAGNERA AUSTRALIS	*SMILACINA RACEMOSA*	(L.) DESF.	1,2,3,4,5,6,7,8,9,0,A
VAGNERA RACEMOSA	*SMILACINA RACEMOSA*	(L.) DESF.	1,2,3,4,5,6,7,8,9,0,A
VAGNERA STELLATA	*SMILACINA STELLATA*	(L.) DESF.	1,2,3,4,5,6,7,8,9,0,A
VALERIANA ULIGINOSA	*VALERIANA SITCHENSIS*	BONG.	1,3,9,0,A
VERATRUM ESCHSCHOLTZIANUM	*VERATRUM VIRIDE*	AIT.	1,2,3,9,0,A
VERATRUM ESCHSCHOLTZII	*VERATRUM VIRIDE*	AIT.	1,2,3,9,0,A
VERATRUM SPECIOSUM	*VERATRUM CALIFORNICUM*	E.M. DURAND	7,8,9,0
VERATRUM TENUIPETALUM	*VERATRUM CALIFORNICUM*	E.M. DURAND	7,8,9,0
VERBENA HALEI	*VERBENA OFFICINALIS*	L.	1,2,3,9,0
VERBENA IMBRICATA	*VERBENA BRACTEATA*	LAG. & RODRIG.	1,2,3,4,5,6,7,8,9,0
VERBENA LITORALIS	*VERBENA BRASILIENSIS*	VELL.	1,2,5,6,0
VERBENA PROSTRATA	*VERBENA LASIOSTACHYS*	LINK	1,9,0,H
VERBESINA ALBA	*ECLIPTA ALBA*	(L.) HASSK.	1,2,3,4,5,6,7,0,C,H
VERONICA GLANDIFERA	*VERONICA ANAGALLIS-AQUATICA*	L.	1,2,3,4,5,6,7,8,9,0,A
VERONICA HUMIFUSA	*VERONICA SERPYLLIFOLIA*	L.	1,2,3,4,5,7,8,9,0,A,H
VERONICA TENELLA	*VERONICA SERPYLLIFOLIA*	L.	1,2,3,4,5,7,8,9,0,A,H
VICIA ANGUSTIFOLIA	*VICIA SATIVA*	L.	1,2,3,4,5,6,7,8,9,0,A,H
VICIA PRODUCTA	*VICIA LUDOVICIANA*	NUTT.	2,3,5,6,7,8,9,0
VIGNERA RACEMOSA	*SMILACINA RACEMOSA*	(L.) DESF.	1,2,3,4,5,6,7,8,9,0,A
VILLARSIA PUMILA	*HESPEROCHIRON PUMILUS*	(GRISEB.) T. PORTER	7,8,9,0
VIOLA EPIPSILA SSP. REPENS	*VIOLA PALLENS*	(BANKS) BRAINERD	1,2,3,7,8,9,0,A
VIOLA VITTATA	*VIOLA LANCEOLATA*	L.	1,2,3,6,9,0
VULPIA DERTONENSIS	*VULPIA BROMOIDES*	(L.) S.F. GRAY	1,2,3,6,9,0,C,H
VULPIA MEGALURA	*VULPIA MYUROS*	(L.) C.C. GMEL.	1,2,3,5,6,7,8,9,0,A,H
WISLIZENIA DIVARICATA	*WISLIZENIA REFRACTA*	ENGELM.	6,7,8,0
WISLIZENIA MELILOTOIDES	*WISLIZENIA REFRACTA*	ENGELM.	6,7,8,0
WOLFFIA ARRHIZA	*WOLFFIA CYLINDRACEA*	HEGELM.	0
WOLFFIA ARRHIZA	*WOLFFIA COLUMBIANA*	KARST.	1,2,3,4,5,6,9,0,H
WOLFFIA BRAZILIENSIS	*WOLFFIA PAPULIFERA*	C.H. THOMPS.	1,2,3,5,6,9,0
WOLFFIA BRAZILIENSIS	*WOLFFIA PUNCTATA*	GRISEB.	1,2,3,5,6,8,9,0
WOODWARDIA CHAMISSOI	*WOODWARDIA FIMBRIATA*	J.E. SMITH	7,8,9,0
XANTHIUM SACCHARATUM	*XANTHIUM STRUMARIUM*	L.	1,2,3,4,5,6,7,8,9,0,C,H
XANTHOXALIS CORNICULATA	*OXALIS CORNICULATA*	L.	1,2,3,4,5,6,7,8,9,0,C,H
XIMENESIA ENCELIOIDES	*VERBESINA ENCELIOIDES*	(CAV.) BENTH. & HOOK. EX GRAY	1,2,3,4,5,6,7,8,0,C,H
ZIGADENUS GRAMINEUS	*ZIGADENUS VENENOSUS*	S. WATS.	4,5,7,8,9,0
ZIGADENUS INTERMEDIUS	*ZIGADENUS VENENOSUS*	S. WATS.	4,5,7,8,9,0
ZIZANIA PALUSTRIS	*ZIZANIA AQUATICA*	L.	1,2,3,4,5,7,9,0

CALIFORNIA TREES

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NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--CALIFORNIA,TREES

COMMON-NAME	ROIND	NAT-IND	SYMBOL	SCI-NAME	HABIT
ACACIA,CATCLAW	FACU	UPL,FACU	ACGR	*ACACIA GREGGII*	NST
ALDER,RED	FACW	FAC,FACW	ALRU2	*ALNUS RUBRA*	NT
ALDER,SITKA	FACW	FAC,FACW	ALSI3	*ALNUS SINUATA*	NT
ALDER,SPECKLED	OBL*	FAC,OBL	ALRU3	*ALNUS RUGOSA*	NT
ALDER,WHITE	FACW	FACW	ALRH2	*ALNUS RHOMBIFOLIA*	NT
ASH,OREGON	FACW	FACW	FRLA	*FRAXINUS LATIFOLIA*	NT
ASH,VELVET	FACW	FAC,FACW	FRVE2	*FRAXINUS VELUTINA*	NT
ASPEN,QUAKING	FAC+	FACU,FAC+	POTR10	*POPULUS TREMULA*	IT
BAYBERRY,PACIFIC	FAC+	FAC+,FACW	MYCA	*MYRICA CALIFORNICA*	NT
BIRCH,SPRING	FACW	FAC,FACW	BEOC2	*BETULA OCCIDENTALIS*	NT
BOX-ELDER	FACW	FAC,FACW	ACNE2	*ACER NEGUNDO*	NT
BUCKTHORN,CASCARA	NI	FAC?	RHPU	*RHAMNUS PURSHIANA*	NTS
BUTTONBUSH,COMMON	OBL	OBL	CEOC2	*CEPHALANTHUS OCCIDENTALIS*	NT
CEDAR,ALASKA	FAC	FAC	CHNO	*CHAMAECYPARIS NOOTKATENSIS*	NT
CEDAR,PORT-ORFORD	FACU	FACU,FACU+	CHLA	*CHAMAECYPARIS LAWSONIANA*	NT
CEDAR,WESTERN RED	FAC+	FAC,FAC+	THPL	*THUJA PLICATA*	NT
CHERRY,CHOKE	FAC-	FACU-,FAC	PRVI	*PRUNUS VIRGINIANA*	NST
COTTON-WOOD,FREMONT'S	FACW	FACW-,FACW	POFR2	*POPULUS FREMONTII*	NT
COTTON-WOOD,LANCE-LEAF	FACW*	FAC,FACW	POAC5	*POPULUS X ACUMINATA*	NT
COTTON-WOOD,NARROW-LEAF	FACW	FAC,FACW	POAN3	*POPULUS ANGUSTIFOLIA*	NT
CRABAPPLE,PACIFIC	FAC	FACU,FAC+	MAFU	*MALUS FUSCA*	NT
DESERT-WILLOW	FACW*	UPL,FACW	CHLI2	*CHILOPSIS LINEARIS*	NST
ELDER,BLUE	FAC	FACU,FAC	SACE3	*SAMBUCUS CERULEA*	NST
ELDER,MEXICAN	FAC	FACU,FAC	SAME5	*SAMBUCUS MEXICANA*	NST
FANPALM,CALIFORNIA	FACW	UPL,FACW	WAFI	*WASHINGTONIA FILIFERA*	NT
FIR,CALIFORNIA RED	FACU	FACU	ABMA	*ABIES MAGNIFICA*	NT
FIR,PACIFIC SILVER	FACU	UPL,FACU	ABAM	*ABIES AMABILIS*	NT
FIR,SUBALPINE	FAC	UPL,FAC	ABLA	*ABIES LASIOCARPA*	NT
HACKBERRY,NETLEAF	FACW*	UPL,FACW	CERE2	*CELTIS RETICULATA*	NTS
HAWTHORN,DOUGLAS'	FAC	FAC	CRDO2	*CRATAEGUS DOUGLASII*	NT
HEMLOCK,MOUNTAIN	FACU+	FACU,FAC	TSME	*TSUGA MERTENSIANA*	NT
HEMLOCK,WESTERN	FACU	FACU-,FAC	TSHE	*TSUGA HETEROPHYLLA*	NT
HUISACHE	NI*	FACU	ACSM	*ACACIA SMALLII*	NTS
JERUSALEM-THORN	FACW*	FAC-,FACW	PAAC3	*PARKINSONIA ACULEATA*	NT
LAUREL,CALIFORNIA	FAC	FAC-,FAC	UMCA	*UMBELLULARIA CALIFORNICA*	NT
LOCUST,BLACK	FAC*	UPL,FAC	ROPS	*ROBINIA PSEUDOACACIA*	NT
MAPLE,BIG-LEAF	FAC	FACU,FAC	ACMA3	*ACER MACROPHYLLUM*	NT
MAPLE,ROCKY MOUNTAIN	FAC	FACU,FAC	ACGL	*ACER GLABRUM*	NT
MAPLE,VINE	FAC	FACU+,FAC	ACCI	*ACER CIRCINATUM*	NT
MESQUITE	FACU	UPL,FACU	PRJU	*PROSOPIS JULIFLORA*	IST
MESQUITE,SCREWBEAN	FAC	FAC,FACW-	PRPU	*PROSOPIS PUBESCENS*	NST
MOUNTAIN-ASH,GREENE'S	NI	FACU?	SOSC2	*SORBUS SCOPULINA*	NST
MULBERRY,WHITE	NI	UPL,FAC	MOAL	*MORUS ALBA*	IT
OAK,VALLEY	FAC*	FAC	QULO	*QUERCUS LOBATA*	NT
OLIVE,RUSSIAN	FAC	FACU-,FACW-	ELAN	*ELAEAGNUS ANGUSTIFOLIA*	IST
PINE,LODGE-POLE	FAC	FACU-,FAC	PICO	*PINUS CONTORTA*	NT
PINE,PONDEROSA	FACU	UPL,FACU	PIPO	*PINUS PONDEROSA*	NT
PINE,WESTERN WHITE	FACU	FACU	PIMO3	*PINUS MONTICOLA*	NT
POPLAR,BALSAM	FACW	FACU,FACW	POBA2	*POPULUS BALSAMIFERA*	NT
SALTCEDAR	FAC	FAC,FACW	TARA	*TAMARIX RAMOSISSIMA*	IT
SPRUCE,ENGELMANN'S	FAC	FACU-,FAC	PIEN	*PICEA ENGELMANNII*	NT
SPRUCE,SITKA	FAC	FACU,FAC	PISI	*PICEA SITCHENSIS*	NT

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--CALIFORNIA,TREES

COMMON-NAME	ROIND	NAT-IND	SYMBOL	SCI-NAME	HABIT
SUGAR-BERRY	NI	UPL,FACW	CELA	*CELTIS LAEVIGATA*	NT
SYCAMORE,CALIFORNIA	FACW	FACW	PLRA	*PLATANUS RACEMOSA*	NT
TAMARISK,AFRICAN	FACW	FACW	TAAF	*TAMARIX AFRICANA*	IT
TAMARISK,ATHEL	FACW-	FAC,FACW	TAAP	*TAMARIX APHYLLA*	IT
TAMARISK,CHINESE	FACW	FACW	TACH2	*TAMARIX CHINENSIS*	IT
TAMARISK,FRENCH	FACW	FACW-,FACW	TAGA	*TAMARIX GALLICA*	IT
TAMARISK,SMALL-FLOWER	FAC	FAC,FACW	TAPA4	*TAMARIX PARVIFLORA*	IT
TOBACCO,TREE	FAC	FAC	NIGL	*NICOTIANA GLAUCA*	IST
TREE-OF-HEAVEN	FACU	FACU	AIAL	*AILANTHUS ALTISSIMA*	IT
WALNUT,CALIFORNIA	FAC	FAC	JUCA	*JUGLANS CALIFORNICA*	NT
WALNUT,NORTHERN CALIFORNIA	FAC	FAC	JUHI	*JUGLANS HINDSII*	NT
WILLOW,GOODDING	OBL	FACW,OBL	SAGO	*SALIX GOODDINGII*	NT
WILLOW,HOOKER	FACW	FACW-,FACW	SAHO	*SALIX HOOKERANA*	NST
WILLOW,PACIFIC	OBL	FACW,OBL	SALA5	*SALIX LASIANDRA*	NST
WILLOW,SCOULER	FAC	FACU,FAC	SASC	*SALIX SCOULERANA*	NST
WILLOW,SHINING	NI	FACW,FACW+	SALU	*SALIX LUCIDA*	NT
WILLOW,WEEPING	FACW-	FAC+,FACW	SABA2	*SALIX BABYLONICA*	IT
YEW,PACIFIC	FACU	FACU-,FACU	TABR2	*TAXUS BREVIFOLIA*	NT

CALFIORNIA SHRUBS

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NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--CALIFORNIA,SHRUBS

COMMON-NAME	ROIND	NAT-IND	SYMBOL	SCI-NAME	HABIT
ACACIA,CATCLAW	FACU	UPL,FACU	ACGR	*ACACIA GREGGII*	NST
ALDER,GREEN	FACW*	FAC,FACW	ALCR6	*ALNUS CRISPA*	NS
ALDER,SPECKLED	NI	FACU,FACW	ALIN2	*ALNUS INCANA*	NS
ARROW-WEED	FACW	FACW-,FACW	PLSE	*PLUCHEA SERICEA*	NS
ASTER,SHRUBBY ALKALI	FACW	FACW,OBL	ASIN4	*ASTER INTRICATUS*	NHS
AZALEA,WESTERN	FAC	FAC	RHOC	*RHODODENDRON OCCIDENTALE*	NS
BAYBERRY,SIERRA	FAC+	FAC+	MYHA	*MYRICA HARTWEGII*	NS
BEARBERRY	FACU-	UPL,FACU	ARUV	*ARCTOSTAPHYLOS UVA-URSI*	NS
BELL-HEATHER,WESTERN	FACU*	UPL,FACU+	CAME7	*CASSIOPE MERTENSIANA*	NS
BERRY,SALMON	FAC+	FACU,FAC+	RUSP	*RUBUS SPECTABILIS*	NS
BIRCH,TUNDRA DWARF	OBL	FAC,OBL	BEGL	*BETULA GLANDULOSA*	NS
BLACKBERRY,ALLEGHENY	FACW*	UPL,FACW	RUAL	*RUBUS ALLEGHENIENSIS*	NS
BLACKBERRY,CALIFORNIA	FACW*	FACW	RUVI4	*RUBUS VITIFOLIUS*	NS
BLACKBERRY,CUT-LEAF	FACW*	UPL,FACW	RULA	*RUBUS LACINIATUS*	IS
BLACKBERRY,HIMALAYA	FAC	UPL,FAC	RUPR	*RUBUS PROCERUS*	IS
BLUEBERRY,BIG	FACU+	FACU,FACU+	VAME	*VACCINIUM MEMBRANACEUM*	NS
BLUEBERRY,BOG	FACW+	FACU+,FACW+	VAUL	*VACCINIUM ULIGINOSUM*	IS
BLUEBERRY,DWARF	FACW	FACU,FACW	VACE	*VACCINIUM CESPITOSUM*	NS
BRICKELL-BUSH,CALIFORNIA	FACU	UPL,FAC	BRCA3	*BRICKELLIA CALIFORNICA*	NS
BUCKTHORN,ALDER-LEAF	OBL	FACU,OBL	RHAL	*RHAMNUS ALNIFOLIA*	NS
BUCKTHORN,CASCARA	NI	FAC?	RHPU	*RHAMNUS PURSHIANA*	NTS
BUNCHBERRY,CANADA	FAC	FACU,FAC	COCA13	*CORNUS CANADENSIS*	NS
BUSH,IODINE	FACW+	FACW,FACW+	ALOC2	*ALLENROLFEA OCCIDENTALIS*	NSHS
BUSHMALLOW,MONTEREY	FACW	FACW	MAAB	*MALACOTHAMUS ABBOTTII*	NS
CAMEL-THORN	FAC	FAC,FACW-	ALCA	*ALHAGI CAMELORUM*	IS
CASTOR-BEAN	FACU	UPL,FAC-	RICO3	*RICINUS COMMUNIS*	APIFS
CEANOTHUS,RED-STEM	NI	FACU?	CESA	*CEANOTHUS SANGUINEUS*	NS
CHECKER-MALLOW,NEW MEXICO	FACW	FACW	SINE3	*SIDALCEA NEOMEXICANA*	PNFH
CHERRY,CHOKE	FAC-	FACU-,FAC	PRVI	*PRUNUS VIRGINIANA*	NST
CINQUEFOIL,GLAND	FAC	FACU,OBL	POGL9	*POTENTILLA GLANDULOSA*	PNFH
CINQUEFOIL,SHRUBBY	FACW	FAC-,FACW	POFR4	*POTENTILLA FRUTICOSA*	NS
CRANBERRY,LARGE	OBL	OBL	VAMA	*VACCINIUM MACROCARPON*	NS
CROWBERRY,BLACK	FACU	FACU,FACW	EMNI	*EMPETRUM NIGRUM*	NS
CURRANT,CALIFORNIA BLACK	NI	FAC?	RIBR	*RIBES BRACTEOSUM*	NS
CURRANT,GOLDEN	FACW	FAC-,FACW	RIAU	*RIBES AUREUM*	NS
CURRANT,HUDSON BAY	NI*	FAC,OBL	RIHU	*RIBES HUDSONIANUM*	NS
CURRANT,PRICKLY	FAC+	FAC,FACW	RILA	*RIBES LACUSTRE*	NS
CURRANT,STICKY	NI	FACW?	RIVI3	*RIBES VISCOSISSIMUM*	NS
CURRANT,WHITE SQUAW	NI	FACU?	RICE	*RIBES CEREUM*	NS
DESERT-WILLOW	FACW*	UPL,FACW	CHLI2	*CHILOPSIS LINEARIS*	NST
DOG-HOBBLE,SIERRA	OBL	FACW,OBL	LEDA	*LEUCOTHOE DAVISIAE*	NS
DOGWOOD,BLACK-FRUIT	FAC	FAC	COSE3	*CORNUS SESSILIS*	NS
DOGWOOD,BROWN	FACW	FACW	COGL3	*CORNUS GLABRATA*	NS
DOGWOOD,RED-OSIER	FACW	FAC,FACW+	COST4	*CORNUS STOLONIFERA*	NS
ELDER,BLACKBEAD	FACU	FACU-,FACW	SAME4	*SAMBUCUS MELANOCARPA*	NS
ELDER,BLUE	FAC	FACU,FAC	SACE3	*SAMBUCUS CERULEA*	NST
ELDER,EUROPEAN RED	FACU	FACU,FACU+	SARA2	*SAMBUCUS RACEMOSA*	NS
ELDER,MEXICAN	FAC	FACU,FAC	SAME5	*SAMBUCUS MEXICANA*	NST
FALSE-WILLOW,DESERT BROOM	FAC	FAC-,FAC	BASA2	*BACCHARIS SAROTHROIDES*	NS
FALSE-WILLOW,DOUGLAS'	OBL	OBL	BADO	*BACCHARIS DOUGLASII*	NHS
FALSE-WILLOW,EMORY'S	FACW	FACW	BAEM	*BACCHARIS EMORYI*	NS
FALSE-WILLOW,SQUAW	FAC	FACU,FAC	BASE	*BACCHARIS SERGILOIDES*	NS

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--CALIFORNIA,SHRUBS

COMMON-NAME	ROIND	NAT-IND	SYMBOL	SCI-NAME	HABIT
FALSE-WILLOW,STICKY	FACW-	FACW-,FACW	BAGL2	*BACCHARIS GLUTINOSA*	NS
FORESTIERA,NEW MEXICO	FAC	FACU,FAC+	FONE	*FORESTIERA NEOMEXICANA*	NS
FRANKENIA,PALMER'S	OBL	OBL	FRPA	*FRANKENIA PALMERI*	NS
GLASSWORT,UTAH	OBL	FACW,OBL	SAUT	*SALICORNIA UTAHENSIS*	PNESH
GLASSWORT,VIRGINIA	OBL	OBL	SAVI	*SALICORNIA VIRGINICA*	NESH
GOLDEN-ROD,MOUNTAIN	FACU	FACU	SOMU	*SOLIDAGO MULTIRADIATA*	PNFH
GOLDEN-WEED,DAMIANA	FACW*	FACW	HAVEV	*HAPLOPAPPUS VENETUS*	NS
GOLDEN-WEED,PALE-LEAF	NI	NI	HAAC2	*HAPLOPAPPUS ACRADENIUS*	NS
GOOSEBERRY,KLAMATH	FAC*	FAC,FAC+	RIKL	*RIBES KLAMATHENSE*	NS
GOOSEBERRY,SPREADING	FACW	FACW	RIDI	*RIBES DIVARICATUM*	NS
GOOSEBERRY,WHITE-STEM	FAC+	FAC,FACW-	RIIN2	*RIBES INERME*	NS
GREASEWOOD,BLACK	FACU	FACU,FACU+	SAVE4	*SARCOBATUS VERMICULATUS*	NS
GROUSEBERRY	FACU	FACU-,FACU+	VASC	*VACCINIUM SCOPARIUM*	NS
HACKBERRY,NETLEAF	FACW*	UPL,FACW	CERE2	*CELTIS RETICULATA*	NTS
HAZEL-NUT,BEAKED	NI	UPL,FACU	COCO6	*CORYLUS CORNUTA*	NS
HEATH,ALKALI	FACW+	FACW+	FRGR	*FRANKENIA GRANDIFOLIA*	NHS
HONEYSUCKLE,FOUR-LINE	FAC	UPL,FAC	LOIN5	*LONICERA INVOLUCRATA*	NS
HONEYSUCKLE,JAPANESE	NI	FACU,FAC+	LOJA	*LONICERA JAPONICA*	NSWV
HONEYSUCKLE,PURPLE-FLOWER	FAC	FAC	LOCO5	*LONICERA CONJUGIALIS*	NS
HONEYSUCKLE,SWEET-BERRY	FAC*	FAC,FACW+	LOCA6	*LONICERA CAERULEA*	NS
HONEYSUCKLE,TARTARIAN	NI	FACU	LOTA	*LONICERA TATARICA*	IS
HONEYSUCKLE,UTAH	FAC	FACU,FAC	LOUT2	*LONICERA UTAHENSIS*	NS
HUCKLEBERRY,WESTERN	FACW-	FAC+,FACW	VAOC	*VACCINIUM OCCIDENTALE*	NS
HUISACHE	NI*	FACU	ACSM	*ACACIA SMALLII*	NTS
INDIGO-BUSH,CALIFORNIA	FACU	FACU,FAC	AMCA5	*AMORPHA CALIFORNICA*	NS
INDIGO-BUSH,FALSE	FAC*	FAC,OBL	AMFR	*AMORPHA FRUTICOSA*	NS
JAMESIA,CLIFF	FACU*	UPL,FACU	JAAM	*JAMESIA AMERICANA*	NS
LABRADOR-TEA,GLANDULAR	OBL	FACW+,OBL	LEGL	*LEDUM GLANDULOSUM*	NS
LANTANA	NI	FACU	LACA2	*LANTANA CAMARA*	NS
LAUREL,ALPINE BOG	OBL	FACW,OBL	KAMI	*KALMIA MICROPHYLLA*	NS
LAUREL,PALE	OBL	FACW,OBL	KAPO	*KALMIA POLIFOLIA*	NS
LEATHER-WOOD,WESTERN	FAC*	FAC	DIOC3	*DIRCA OCCIDENTALIS*	NS
LEDUM,COLUMBIAN	OBL	OBL	LECO8	*LEDUM COLUMBIANUM*	NS
MESQUITE	FACU	UPL,FACU	PRJU	*PROSOPIS JULIFLORA*	IST
MESQUITE,SCREWBEAN	FAC	FAC,FACW-	PRPU	*PROSOPIS PUBESCENS*	NST
MOCK-AZALEA	NI	UPL,FACU+	MEFE	*MENZIESIA FERRUGINEA*	NS
MONKEY-FLOWER,FLEMING	FACU-	FACU-	MIFL	*MIMULUS FLEMINGII*	NS
MOUNTAIN-ASH,GREENE'S	NI	FACU?	SOSC2	*SORBUS SCOPULINA*	NST
MOUNTAIN-HEATH,PINK	FACU*	UPL,FAC	PHEM	*PHYLLODOCE EMPETRIFORMIS*	NS
MULEFAT	FACW	FACW	BAVI	*BACCHARIS VIMINEA*	NS
NIGHTSHADE,CAROLINA	NI	UPL,FACU	SOCA3	*SOLANUM CAROLINENSE*	NSF
NINEBARK,PACIFIC	FACW	FAC,FACW	PHCA11	*PHYSOCARPUS CAPITATUS*	NS
OLIVE,RUSSIAN	FAC	FACU-,FACW-	ELAN	*ELAEAGNUS ANGUSTIFOLIA*	IST
PARTRIDGE-FOOT	FACW*	UPL,FACW	LUPE	*LUETKEA PECTINATA*	NH
PRIMROSE,SIERRA	FAC*	FAC	PRSU	*PRIMULA SUFFRUTESCENS*	NHS
ROSE,CALIFORNIA	FAC+	FAC+	ROCA2	*ROSA CALIFORNICA*	NS
ROSE,CLUSTERED	FACU*	FACU	ROPI2	*ROSA PISOCARPA*	NS
ROSE,NOOTKA	NI	FAC?	RONU	*ROSA NUTKANA*	NS
ROSE,WOOD	NI	FAC?	ROGY	*ROSA GYMNOCARPA*	NS
ROSE,WOODS	FAC-	UPL,FAC-	ROWO	*ROSA WOODSII*	NS
SAGEBRUSH,SILVER	FACW	FACU,FACW	ARCA13	*ARTEMISIA CANA*	NS
SAGEBRUSH,WHITE	FACU-	UPL,FACU	ARLU	*ARTEMISIA LUDOVICIANA*	PNFH

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--CALIFORNIA,SHRUBS

COMMON-NAME	ROIND	NAT-IND	SYMBOL	SCI-NAME	HABIT
SALTBUSH,BALL	FACW	FACW	ATFR	*ATRIPLEX FRUITICULOSA*	NHS
SALTBUSH,BEACH	FAC*	FAC	ATLE2	*ATRIPLEX LEUCOPHYLLA*	NH
SALTBUSH,FOUR-WING	FACU	UPL,FACU	ATCA2	*ATRIPLEX CANESCENS*	NS
SALTBUSH,LENS-FRUIT	FAC	FAC,FACW	ATLE	*ATRIPLEX LENTIFORMIS*	NS
SALTBUSH,MANY-FRUIT	FACU	FACU-,FACU	ATPO	*ATRIPLEX POLYCARPA*	NS
SALTBUSH,MOJAVE	FAC	FAC	ATSP	*ATRIPLEX SPINIFERA*	NS
SALTBUSH,PARRY'S	FACW	FACW	ATPA3	*ATRIPLEX PARRYI*	NS
SALTBUSH,SICKLE	FAC*	UPL,FACW	ATFA	*ATRIPLEX FALCATA*	NH
SALTBUSH,TORREY'S	FAC	FAC-,FAC	ATTO	*ATRIPLEX TORREYI*	NS
SALTBUSH,WATSON'S	FACW+	FACW+	ATWA	*ATRIPLEX WATSONII*	NHS
SALTWORT	OBL	OBL	BAMA5	*BATIS MARITIMA*	NSS
SEABLITE,CALIFORNIA	FACW+	FACW+	SUCA	*SUAEDA CALIFORNICA*	NEH
SEEPWEED,ALKALI	FACU+	FACU,FAC	SUIN	*SUAEDA INTERMEDIA*	NH
SEEPWEED,TORREY	FAC+	FAC,FACW-	SUTO	*SUAEDA TORREYANA*	NEH
SERVICE-BERRY,SASKATOON	FACU	UPL,FAC-	AMAL2	*AMELANCHIER ALNIFOLIA*	NS
SIDA,ARROW-LEAF	FACU*	UPL,FACU	SIRH	*SIDA RHOMBIFOLIA*	APIFH
SNOWBERRY	FACU	UPL,FACU+	SYAL	*SYMPHORICARPOS ALBUS*	NS
SNOWBERRY,MOUNTAIN	NI	UPL,FACU	SYOR2	*SYMPHORICARPOS OREOPHILUS*	NS
SPIRAEA,DOUGLAS'	OBL	UPL,OBL	SPDO	*SPIRAEA DOUGLASII*	NS
STITCHWORT,ALPINE	FACU	UPL,FACU	MIOB2	*MINUARTIA OBTUSILOBA*	NHF
SUMAC,SMOOTH	NI	FAC?	RHTR	*RHUS TRILOBATA*	NS
SUMMER-CYPRESS,CALIFORNIA	FACW	FACW	KOCA	*KOCHIA CALIFORNICA*	NH
SUMMER-CYPRESS,PERENNIAL	FAC+	FACU,FAC+	KOAM	*KOCHIA AMERICANA*	NH
SUMPWEED,SAN DIEGO	FACW	FACW	IVHA	*IVA HAYESIANA*	NHS
SUMPWEED,SMALL-FLOWER	FAC	FACU,FACW	IVAX	*IVA AXILLARIS*	PNEFH
SWAMP PRIVET,DWARF	NI	FACU	FOPU2	*FORESTIERA PUBESCENS*	NS
SWEETSHRUB,WESTERN	FAC	FAC	CAOC5	*CALYCANTHUS OCCIDENTALIS*	NS
TARWEED,MARSH	FACW	FACW	GRHU	*GRINDELIA HUMILIS*	NH
THIMBLE-BERRY,WESTERN	FAC+	FACU,FAC+	RUPA	*RUBUS PARVIFLORUS*	NS
TOBACCO,TREE	FAC	FAC	NIGL	*NICOTIANA GLAUCA*	IST
TWINEVINE,COMMON CLIMBING	FAC	FACU,FAC	SACY2	*SARCOSTEMMA CYNANCHOIDES*	PNVH
TWINFLOWER	FAC	UPL,FAC	LIBO3	*LINNAEA BOREALIS*	PNHF
VERVAIN,SANDPAPER	OBL	FACW,OBL	VESC	*VERBENA SCABRA*	PNEFS
WILDMINT,MOUNTAIN	FACU	UPL,FACW	MOOD	*MONARDELLA ODORATISSIMA*	NH
WILLOW,ARCTIC	FACW	FAC,OBL	SAAR4	*SALIX ARCTICA*	NS
WILLOW,ARROYO	FACW	FACW	SALA6	*SALIX LASIOLEPIS*	NS
WILLOW,BARREN-GROUND	NI*	FAC,FACW+	SABR	*SALIX BRACHYCARPA*	NS
WILLOW,BLUE-BERRY	NI	FACW,FACW+	SAMY	*SALIX MYRTILLIFOLIA*	NS
WILLOW,BREWER	FAC	FAC	SABR2	*SALIX BREWERI*	NS
WILLOW,DIAMOND-LEAF	OBL	FACW,OBL	SAPL2	*SALIX PLANIFOLIA*	NS
WILLOW,DRUMMOND	OBL	FACW,OBL	SADR	*SALIX DRUMMONDIANA*	NS
WILLOW,DUNE	OBL	FACW,OBL	SAPI	*SALIX PIPERI*	NS
WILLOW,DUSKY	FACW	FACW,FACW+	SAME2	*SALIX MELANOPSIS*	NS
WILLOW,GEYER	OBL	FACW+,OBL	SAGE2	*SALIX GEYERANA*	NS
WILLOW,HEART-LEAF	OBL	UPL,OBL	SARI2	*SALIX RIGIDA*	NS
WILLOW,HOOKER	FACW	FACW-,FACW	SAHO	*SALIX HOOKERANA*	NST
WILLOW,JEPSON	OBL	OBL	SAJE	*SALIX JEPSONII*	NS
WILLOW,LEMMON'S	OBL	FACW+,OBL	SALE	*SALIX LEMMONII*	NS
WILLOW,MISSOURI RIVER	NI*	FACW	SAER	*SALIX ERIOCEPHALA*	NS
WILLOW,MOUNTAIN	OBL	FACW,OBL	SAEA	*SALIX EASTWOODIAE*	NS
WILLOW,NET-LEAF	NI*	FACU,FACW	SARE2	*SALIX RETICULATA*	NS
WILLOW,NORTHWEST	FACW	FACW	SASE3	*SALIX SESSILIFOLIA*	NS

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--CALIFORNIA,SHRUBS

COMMON-NAME	ROIND	NAT-IND	SYMBOL	SCI-NAME	HABIT
WILLOW,OVAL-LEAF	OBL*	OBL	SADE2	*SALIX X DELNORTENSIS*	NS
WILLOW,PACIFIC	OBL	FACW,OBL	SALA5	*SALIX LASIANDRA*	NST
WILLOW,SANDBAR	OBL	FACW,OBL	SAEX	*SALIX EXIGUA*	NS
WILLOW,SCOULER	FAC	FACU,FAC	SASC	*SALIX SCOULERANA*	NST
WILLOW,SIERRA	FACW	FACW	SAOR	*SALIX ORESTERA*	NS
WILLOW,SITKA	FACW+	FAC,FACW+	SASI2	*SALIX SITCHENSIS*	NS
WILLOW,TRACY	OBL	FACW,OBL	SATR	*SALIX TRACYI*	NS
WILLOW,UNDER-GREEN	OBL	FAC,OBL	SACO2	*SALIX COMMUTATA*	NS
WILLOW,YELLOW	OBL	FACW+,OBL	SALU2	*SALIX LUTEA*	NS
WINTER-GREEN,ALPINE SPICY	FACW*	FACU,FACW	GAHU	*GAULTHERIA HUMIFUSA*	NS
WINTER-GREEN,SLENDER	FAC+	FAC,FAC+	GAOV2	*GAULTHERIA OVATIFOLIA*	NS

CALIFORNIA VINES

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NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--CALIFORNIA,VINES

COMMON-NAME	ROIND	NAT-IND	SYMBOL	SCI-NAME	HABIT
BINDWEED,BLACK	NI*	FACU-,FAC	POCO10	*POLYGONUM CONVOLVULUS*	AIVF
CREEPER,THICKET	FAC	FACU,FACW-	PAVI5	*PARTHENOCISSUS VITACEA*	NWV
GRAPE,CALIFORNIA WILD	FACW	FACU,FACW	VICA5	*VITIS CALIFORNICA*	NWV
HONEYSUCKLE,JAPANESE	NI	FACU,FAC+	LOJA	*LONICERA JAPONICA*	NSWV
HOP,COMMON	NI	FACU	HULU	*HUMULUS LUPULUS*	PNVF
MORNING-GLORY,COMMON	FAC	UPL,FAC	IPPU2	*IPOMOEA PURPUREA*	AIV
MORNING-GLORY,IVY-LEAF	NI*	FACU,FAC	IPHE	*IPOMOEA HEDERACEA*	AIV
TWINEVINE,COMMON CLIMBING	FAC	FACU,FAC	SACY2	*SARCOSTEMMA CYNANCHOIDES*	PNVH
VETCH,AMERICAN PURPLE	NI	FAC?	VIAM	*VICIA AMERICANA*	PNFV
VETCH,COMMON	FACU	UPL,FACW	VISA	*VICIA SATIVA*	AIFV
VETCH,LOUISIANA	NI	UPL,FACU	VILU	*VICIA LUDOVICIANA*	ANFV
VIRGIN'S-BOWER,WESTERN	FAC	FACU,FACW	CLLI2	*CLEMATIS LIGUSTICIFOLIA*	NWV

CALIFORNIA FORBS

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NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--CALIFORNIA,FORBS

COMMON-NAME	ROIND	NAT-IND	SYMBOL	SCI-NAME	HABIT
	OBL	FACW-,OBL	GLLO	*GLINUS LOTOIDES*	AIEF
	OBL	OBL	ROCA5	*ROTALA CATHOLICA*	EF
	FAC*	FAC	SELE7	*SEDELLA LEIOCARPA*	ANSF
	FAC*	FAC	SEPU4	*SEDELLA PUMILA*	ANSF
	OBL	OBL	TRWR2	*TRICHOCORONIS WRIGHTII*	ANF
ADDER'S-MOUTH,WHITE	FACW	FACW	MAMO	*MALAXIS MONOPHYLLOS*	PNF
ALKALI-WEED,SPREADING	FACW	FACW-,FACW	CRTR5	*CRESSA TRUXILLENSIS*	PNF
ALUM-ROOT,PINK	FACU*	UPL,FACU	HERU	*HEUCHERA RUBESCENS*	PNF
ALUM-ROOT,SLIM-FRUIT	NI*	FAC,FACW	HELE	*HEUCHERA LEPTOMERIA*	PNF
AMARANTH,CALIFORNIA	FACW	FACW	AMCA	*AMARANTHUS CALIFORNICUS*	ANF
AMARANTH,PALMER'S	FACU	FACU-,FACU	AMPA	*AMARANTHUS PALMERI*	ANF
AMARANTH,PROSTRATE	FACW	FACU,FACW	AMBL	*AMARANTHUS BLITOIDES*	AIF
AMARANTH,RED-ROOT	FACU	FACU-,FAC-	AMRE	*AMARANTHUS RETROFLEXUS*	ANF
AMARANTH,SANDHILLS	NI*	UPL,FAC	AMAR	*AMARANTHUS ARENICOLA*	ANF
AMARANTH,SPINY	FACU	FACU-,FACU	AMSP	*AMARANTHUS SPINOSUS*	ANF
AMARANTH,TALL	NI	FACU-,FACW	AMRU	*AMARANTHUS RUDIS*	ANF
AMARANTH,WHITE	FACU	FACU-,FACU	AMAL	*AMARANTHUS ALBUS*	ANF
AMBLYOPAPPUS,DWARF	FACW-	FACW-	AMPU3	*AMBLYOPAPPUS PUSILLUS*	ANF
AMMANNIA,PURPLE	OBL	FACW+,OBL	AMCO	*AMMANNIA COCCINEA*	ANF
AMMANNIA,RED-STEM	OBL	OBL	AMAU2	*AMMANNIA AURICULATA*	ANF
ANGELICA,KNEELING	FACW	FACW	ANGE2	*ANGELICA GENUFLEXA*	PNF
ANGELICA,LYALL'S	FACW	FACW	ANAR3	*ANGELICA ARGUTA*	PNF
ANGELICA,SEAWATCH	FAC	FACU,FAC	ANLU	*ANGELICA LUCIDA*	PNF
ANODA,CRESTED	FAC*	UPL,FAC	ANCR2	*ANODA CRISTATA*	ANF
APARGIDIUM,COMMON	OBL	OBL	APBO	*APARGIDIUM BOREALE*	PIF
ARNICA,HAIRY	FAC+	FAC,FACW	ARMO4	*ARNICA MOLLIS*	PNF
ARNICA,LEAFY	FACW	FACW	ARCH3	*ARNICA CHAMISSONIS*	PNF
ARNICA,MOUNTAIN	FAC	FACU,FAC	ARLA8	*ARNICA LATIFOLIA*	PNF
ARNICA,SEEP SPRING	FACW-	FAC,FACW	ARLO6	*ARNICA LONGIFOLIA*	PNF
ARNICA,STICKY-LEAF	FACW	FACU,FACW	ARDI7	*ARNICA DIVERSIFOLIA*	PNF
ARNICA,STREAMBANK	FACW	FAC,FACW	ARAM2	*ARNICA AMPLEXICAULIS*	PNF
ARROW-GRASS,MARSH	OBL	OBL	TRPA6	*TRIGLOCHIN PALUSTRE*	PNF
ARROW-GRASS,SEASIDE	OBL	OBL	TRMA4	*TRIGLOCHIN MARITIMUM*	PNF
ARROW-GRASS,THREE-RIB	OBL	OBL	TRST6	*TRIGLOCHIN STRIATUM*	PNF
ARROW-GRASS,UTAH	OBL	OBL	TRCO4	*TRIGLOCHIN CONCINNUM*	PNF
ARROW-HEAD,BROAD-LEAF	OBL	OBL	SALA2	*SAGITTARIA LATIFOLIA*	PNEF
ARROW-HEAD,GREGG'S	OBL	OBL	SAGR2	*SAGITTARIA GREGGII*	PNEF
ARROW-HEAD,HOODED	OBL	OBL	SACA21	*SAGITTARIA CALYCINA*	PNEF
ARROW-HEAD,LONG-BARB	OBL	OBL	SALO2	*SAGITTARIA LONGILOBA*	PNEF
ARROW-HEAD,LONG-LOBED	OBL	OBL	SAMO	*SAGITTARIA MONTEVIDENSIS*	PIEF
ARROW-HEAD,NORTHERN	OBL	OBL	SACR	*SAGITTARIA CUNEATA*	PNEF
ARROW-HEAD,SANFORD'S	OBL	OBL	SASA2	*SAGITTARIA SANFORDII*	PNEF
ASPARAGUS-FERN,GARDEN	FACU	FACU-,FACU	ASOF	*ASPARAGUS OFFICINALIS*	PIF
ASPHODEL,CALIFORNIA BOG	OBL	OBL	NACA2	*NARTHECIUM CALIFORNICUM*	PNF
ASTER,ALKALI MARSH	FACW	FACW	ASPA8	*ASTER PAUCIFLORUS*	PNF
ASTER,ANDERSON'S	OBL	UPL,OBL	ASAL2	*ASTER ALPIGENUS*	PNF
ASTER,ANNUAL SALTMARSH	FACW	FACW,OBL	ASSU5	*ASTER SUBULATUS*	ANF
ASTER,COMMON CALIFORNIA	FAC	FACU,FACW-	ASCH2	*ASTER CHILENSIS*	PNF
ASTER,DOUGLAS'	FAC	FAC,FACW	ASSU4	*ASTER SUBSPICATUS*	PNF
ASTER,EATON	FAC	FAC,FAC+	ASEA	*ASTER EATONII*	PNF
ASTER,LEAFY	OBL	FACW+,OBL	ASFR	*ASTER FRONDOSUS*	ANF
ASTER,LEAFY-BRACTED	FACW*	FACU,FACW	ASFO	*ASTER FOLIACEUS*	PNF

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--CALIFORNIA,FORBS

COMMON-NAME	ROIND	NAT-IND	SYMBOL	SCI-NAME	HABIT
ASTER,PLUMAS ALPINE	FACW	FACW	ASEL2	*ASTER ELATUS*	PNF
ASTER,SAN BERNARDINO	OBL	OBL	ASBE	*ASTER BERNARDINUS*	PNF
ASTER,SISKIYOU	OBL	OBL	ASHE	*ASTER HESPERIUS*	PNF
ASTER,SPINY	FACW	FAC,FACW	ASSP3	*ASTER SPINOSUS*	PNF
ASTER,WESTERN MOUNTAIN	FAC	FAC	ASOC	*ASTER OCCIDENTALIS*	PNF
AVENS,LARGE-LEAF	FACW	FACW,OBL	GEMA4	*GEUM MACROPHYLLUM*	PNF
AWLWORT,WATER	OBL	OBL	SUAQ	*SUBULARIA AQUATICA*	ANZF
BABY-BLUE-EYES,MEADOW	FAC+	FAC,FAC+	NEPE	*NEMOPHILA PEDUNCULATA*	ANF
BACOPA,ROUND-LEAF	OBL	OBL	BANO	*BACOPA NOBSIANA*	PNF
BEARDTONGUE,RYDBERG'S	FAC	FACU,FAC	PERY	*PENSTEMON RYDBERGII*	PNF
BEARDTONGUE,SMALL-FLOWER	FAC*	FAC	PEPR2	*PENSTEMON PROCERUS*	PNF
BEAUTY,RIVER	FACW	FAC,FACW	EPLA	*EPILOBIUM LATIFOLIUM*	PIF
BEDSTRAW,CATCHWEED	FACU	FACU,FAC-	GAAP2	*GALIUM APARINE*	ANF
BEDSTRAW,MEXICAN	NI*	FAC	GAME3	*GALIUM MEXICANUM*	PNF
BEDSTRAW,NORTHERN	FACU	FACU,FAC	GABO2	*GALIUM BOREALE*	PNF
BEDSTRAW,PACIFIC	FACW	FACW	GACY	*GALIUM CYMOSUM*	PNF
BEDSTRAW,SMALL	OBL	FACW,OBL	GATR2	*GALIUM TRIFIDUM*	PNF
BEDSTRAW,SWEET-SCENT	FACU	FACU,FACU+	GATR3	*GALIUM TRIFLORUM*	PNF
BEDSTRAW,WALL	FACU	UPL,FACU	GAPA5	*GALIUM PARISIENSE*	AIF
BEET,CULTIVATED	FACU	UPL,FACU	BEVU2	*BETA VULGARIS*	AIF
BEGGAR-TICKS,DEVIL'S	FACW	FACW,FACW+	BIFR	*BIDENS FRONDOSA*	ANF
BEGGAR-TICKS,HAIRY	FACW	FACW-,FACW	BIPI	*BIDENS PILOSA*	ANF
BEGGAR-TICKS,NODDING	OBL	FACW+,OBL	BICE	*BIDENS CERNUA*	AIF
BEGGAR-TICKS,PURPLE-STEM	OBL	FACW+,OBL	BICO5	*BIDENS CONNATA*	ANF
BEGGAR-TICKS,SMOOTH	OBL	OBL	BILA	*BIDENS LAEVIS*	PNF
BELLFLOWER,SCOTCH	FAC	UPL,FAC	CARO2	*CAMPANULA ROTUNDIFOLIA*	PNF
BELLFLOWER,SWAMP	OBL	OBL	CACA7	*CAMPANULA CALIFORNICA*	PNF
BELLFLOWER,WILKIN'S	FACW	FACW	CAWI8	*CAMPANULA WILKINSIANA*	PNF
BENSONIELLA,OREGON	NI	FAC+	BEOR	*BENSONIELLA OREGANA*	PNF
BERGIA,TEXAS	OBL	OBL	BETE	*BERGIA TEXANA*	ANF
BINDWEED,BLACK	NI*	FACU-,FAC	POCO10	*POLYGONUM CONVOLVULUS*	AIVF
BINDWEED,HEDGE	OBL	FACU,OBL	CASE13	*CALYSTEGIA SEPIUM*	PIF
BIRD'S-BEAK,PALMATE-BRACT	OBL	OBL	COPA8	*CORDYLANTHUS PALMATUS*	ANF
BIRD'S-BEAK,SALTMARSH	OBL	OBL	COMA5	*CORDYLANTHUS MARITIMUS*	AN+F
BIRD'S-BEAK,SAN BERNARDINO	FACW	FACW	COBE	*CORDYLANTHUS BERNARDINUS*	ANF
BIRD'S-BEAK,SOFT	OBL	OBL	COMO	*CORDYLANTHUS MOLLIS*	AN+F
BIRD'S-BEAK,TECOPA	NI	NI	COTE2	*CORDYLANTHUS TECOPENSIS*	ANF
BISHOP'S-CAP,ANGLE-LEAF	FACW*	FAC+,FACW	MIDI4	*MITELLA DIVERSIFOLIA*	PNF
BISHOP'S-CAP,FEATHERY	NI	FACW+	MIBR6	*MITELLA BREWERI*	PNF
BISHOP'S-CAP,FIVE-POINT	OBL	FACW,OBL	MIPE	*MITELLA PENTANDRA*	PNF
BISHOP'S-CAP,OVAL-LEAF	OBL	OBL	MIOV	*MITELLA OVALIS*	PNF
BISTORT,AMERICAN	OBL	FAC,OBL	POBI6	*POLYGONUM BISTORTOIDES*	PNF
BITTER-CRESS,ALPINE	NI*	FAC,FACW	CABE	*CARDAMINE BELLIDIFOLIA*	PNF
BITTER-CRESS,BREWER'S	FACW	FAC,OBL	CABR6	*CARDAMINE BREWERI*	PNF
BITTER-CRESS,FEW-SEED	FACW	FACW	CAOL	*CARDAMINE OLIGOSPERMA*	ANF
BITTER-CRESS,LYALL'S	NI*	FACW	CALY5	*CARDAMINE LYALLII*	PNF
BITTER-CRESS,PENNSYLVANIA	FACW	FACW,OBL	CAPE3	*CARDAMINE PENSYLVANICA*	ANF
BITTER-CRESS,SEASIDE	FACW	FACW	CAAN5	*CARDAMINE ANGULATA*	PNF
BITTEROOT,ALPINE	FACW+	FACU,FACW+	LEPY2	*LEWISIA PYGMAEA*	PF
BITTEROOT,THREE-LEAF	FAC+	UPL,FAC+	LETR2	*LEWISIA TRIPHYLLA*	PNF
BLACK-SNAKEROOT,ADOBE	FACW*	FACW	SAMA3	*SANICULA MARITIMA*	BNF
BLACKBERRY,HIMALAYAN	FACW*	UPL,FACW	RUDI2	*RUBUS DISCOLOR*	I

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--CALIFORNIA,FORBS

COMMON-NAME	ROIND	NAT-IND	SYMBOL	SCI-NAME	HABIT
BLACKFOOT,PERFOLIATE	FAC	FAC	MEPE2	*MELAMPODIUM PERFOLIATUM*	AIF
BLADDERWORT,COMMON	OBL	OBL	UTMA	*UTRICULARIA MACRORHIZA*	PN/F
BLADDERWORT,FIBROUS	OBL	OBL	UTFI	*UTRICULARIA FIBROSA*	PNZ/F
BLADDERWORT,FLAT-LEAF	OBL	OBL	UTIN2	*UTRICULARIA INTERMEDIA*	ANZF
BLADDERWORT,LESSER	OBL	OBL	UTMI	*UTRICULARIA MINOR*	PNZF
BLENNOSPERMA,BAKER'S	OBL	OBL	BLBA	*BLENNOSPERMA BAKERI*	ANF
BLENNOSPERMA,COMMON	OBL	OBL	BLNA	*BLENNOSPERMA NANUM*	ANF
BLOWWIVES	FAC*	FAC	ACMO2	*ACHYRACHAENA MOLLIS*	ANF
BLUE-EYE-GRASS	NI*	NI	SIEA	*SISYRINCHIUM EASTWOODIAE*	PNF
BLUE-EYE-GRASS,ELMER'S	OBL	OBL	SIEL3	*SISYRINCHIUM ELMERI*	PNF
BLUE-EYE-GRASS,GOLDEN	OBL	FACW+,OBL	SICA8	*SISYRINCHIUM CALIFORNICUM*	PNF
BLUE-EYE-GRASS,IDAHO	OBL*	FACW,OBL	SIID	*SISYRINCHIUM IDAHOENSE*	PNF
BLUE-EYE-GRASS,LEAST	NI	FACU+	SIMI2	*SISYRINCHIUM MINUS*	ANF
BLUE-EYE-GRASS,NEVADA	FACW*	FACW	SIHA2	*SISYRINCHIUM HALOPHILUM*	PNF
BLUE-EYE-GRASS,PURPLE	FACU	FACU	SIDO2	*SISYRINCHIUM DOUGLASII*	PNF
BLUE-EYE-GRASS,WESTERN	FAC	FAC,FACW-	SIBE	*SISYRINCHIUM BELLUM*	PNF
BLUEBELLS,OREGON	FACW	FACW	MEBE	*MERTENSIA BELLA*	PNF
BLUEBELLS,STREAMSIDE	FACW+	FACW,OBL	MECI3	*MERTENSIA CILIATA*	PNF
BLUECURLS,SAN JACINTO	OBL*	OBL	TRAU	*TRICHOSTEMA AUSTROMONTANUM*	ANF
BLUECURLS,SMALL-FLOWER	FACW*	FACW	TRMI3	*TRICHOSTEMA MICRANTHUM*	ANF
BOGMAT,TONGUE-SHAPE	OBL	OBL	WOLI	*WOLFFIELLA LINGULATA*	PN/F
BOGORCHID,CANYON	FACW	FACW	PLSP2	*PLATANTHERA SPARSIFLORA*	PNF
BOGORCHID,ELEGANT	NI	FACW?	PIEL2	*PIPERIA ELEGANS*	PNF
BOGORCHID,SLENDER	FACW	FACW	PLST4	*PLATANTHERA STRICTA*	PNF
BOLANDRA,SIERRA	FACW	FACW	BOCA	*BOLANDRA CALIFORNICA*	PNF
BORAX-WEED,WESTERN	FACW	FAC+,FACW	NIOC2	*NITROPHILA OCCIDENTALIS*	PNF
BOUNCING-BET	FACU	UPL,FACU	SAOF4	*SAPONARIA OFFICINALIS*	PIF
BOWLESIA,HOARY	FACU*	UPL,FAC+	BOIN3	*BOWLESIA INCANA*	ANF
BRASSBUTTONS	FACW+	FACW+,OBL	COCO7	*COTULA CORONOPIFOLIA*	PIF
BRICKELL-BUSH,MOUNTAIN	FAC	FACU,FAC	BRGR2	*BRICKELLIA GREENEI*	PNF
BRISTLE-MALLOW,CAROLINA	NI	FACU,FAC	MOCA	*MODIOLA CAROLINIANA*	BPN
BRODIAEA,HARVEST	FACU	FACU	BREL	*BRODIAEA ELEGANS*	PNF
BRODIAEA,HYACINTH	FACW*	FACU,FACW	TRHY3	*TRITELEIA HYACINTHINA*	PNF
BRODIAEA,LONG-STALK	FACW	FACW	BRPE	*BRODIAEA PEDUNCULARIS*	PNF
BRODIAEA,ORCUTT'S	OBL	OBL	BROR	*BRODIAEA ORCUTTII*	PNF
BROOKFOAM,MOUNTAIN	FACW	FACW	BOMA3	*BOYKINIA MAJOR*	PNF
BROOKFOAM,ROUND-LEAF	FACW	FACW	BORO3	*BOYKINIA ROTUNDIFOLIA*	PNF
BROOKFOAM,SANTA LUCIA	FACW	FACW	BOEL2	*BOYKINIA ELATA*	PNF
BROOM-SPURGE,MATTED	FAC*	UPL,FACW	CHSE4	*CHAMAESYCE SERPENS*	ANF
BROOMRAPE,ONE-FLOWER	NI	UPL,FACU	ORUN	*OROBANCHE UNIFLORA*	AN-F
BROOMSPURGE,EYEBANE	NI	FACU-,FACU	EUNU	*EUPHORBIA NUTANS*	AIF
BROOMSPURGE,HOOVER'S	OBL	OBL	EUHO	*EUPHORBIA HOOVERI*	ANF
BROOMSPURGE,SPOTTED	FACU*	UPL,FACU	EUMA7	*EUPHORBIA MACULATA*	ANF
BUCKBEAN	OBL	OBL	METR3	*MENYANTHES TRIFOLIATA*	PNEF
BUGLEWEED,AMERICAN	OBL	OBL	LYAM	*LYCOPUS AMERICANUS*	PNF
BUGLEWEED,NORTHERN	OBL	OBL	LYUN	*LYCOPUS UNIFLORUS*	PNF
BUGLEWEED,ROUGH	OBL	OBL	LYAS	*LYCOPUS ASPER*	PNEF
BURHEAD,UPRIGHT	OBL	OBL	ECRO	*ECHINODORUS ROSTRATUS*	PNEF
BURNET,GREAT	FACW	FAC,FACW+	SAOF3	*SANGUISORBA OFFICINALIS*	PNF
BURNET,SMALL	FACU*	UPL,FAC	SAMI3	*SANGUISORBA MINOR*	PNF
BURREED,GIANT	OBL	OBL	SPEU	*SPARGANIUM EURYCARPUM*	PNEF
BURREED,NARROW-LEAF	OBL	OBL	SPEM2	*SPARGANIUM EMERSUM*	PNEF

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BURREED,SMALL	OBL	OBL	SPMI	*SPARGANIUM MINIMUM*	PNEF
BURWEED,LAWN	FAC*	UPL,FAC	SOPT	*SOLIVA PTEROSPERMA*	AIF
BUTTER-CUP,BULBOUS	NI*	UPL,FACW	RABU	*RANUNCULUS BULBOSUS*	PIF
BUTTER-CUP,CALIFORNIA	FAC	FAC	RACA2	*RANUNCULUS CALIFORNICUS*	PNF
BUTTER-CUP,CARTER'S	OBL	OBL	RAAL3	*RANUNCULUS ALVEOLATUS*	ANF
BUTTER-CUP,CELERY-LEAF	OBL	OBL	RASC3	*RANUNCULUS SCELERATUS*	APNEF
BUTTER-CUP,CORN	NI*	UPL,FAC	RAAR3	*RANUNCULUS ARVENSIS*	AIF
BUTTER-CUP,CREEPING	FACW	FAC,FACW+	RARE3	*RANUNCULUS REPENS*	PIF
BUTTER-CUP,DWARF	FACW	FACW	RAAL	*RANUNCULUS ALISMIFOLIUS*	PNF
BUTTER-CUP,ESCHSCHOLTZ	FACW*	FACW	RAES	*RANUNCULUS ESCHSCHOLTZII*	PNF
BUTTER-CUP,FROG'S-BIT	OBL	OBL	RAHY	*RANUNCULUS HYDROCHAROIDES*	PNEF
BUTTER-CUP,GORMAN'S	FACW	FACW,FACW+	RAGO	*RANUNCULUS GORMANII*	PNF
BUTTER-CUP,HAIRY	NI*	UPL,FAC+	RASA	*RANUNCULUS SARDOUS*	APIF
BUTTER-CUP,HOOKED	FAC	FACU,FACW	RAUN	*RANUNCULUS UNCINATUS*	PNF
BUTTER-CUP,LOBB'S WATER	OBL	OBL	RALO	*RANUNCULUS LOBBII*	ANEF
BUTTER-CUP,MACOUN'S	OBL	FACW,OBL	RAMA2	*RANUNCULUS MACOUNII*	PNF
BUTTER-CUP,POND	OBL	OBL	RASU	*RANUNCULUS SUBRIGIDUS*	PNZ/F
BUTTER-CUP,POPULAR	OBL*	FACW,OBL	RAPO	*RANUNCULUS POPULAGO*	PNF
BUTTER-CUP,SACRAMENTO VALLEY	FAC*	FAC	RACA3	*RANUNCULUS CANUS*	PNF
BUTTER-CUP,SAGEBRUSH	FAC	FACU,FAC	RAGL	*RANUNCULUS GLABERRIMUS*	PNF
BUTTER-CUP,SEASIDE	OBL	OBL	RACY	*RANUNCULUS CYMBALARIA*	PNEF
BUTTER-CUP,SMALL-FLOWER	NI*	FAC	RAPA3	*RANUNCULUS PARVIFLORUS*	AIF
BUTTER-CUP,SPEARWORT	FACW	FACW	RAFL2	*RANUNCULUS FLAMMULA*	PNEF
BUTTER-CUP,SPINY-FRUIT	FACW+	FACW-,FACW+	RAMU2	*RANUNCULUS MURICATUS*	APIF
BUTTER-CUP,STRAIGHT-BEAK	FACW	FACW-,FACW	RAOR3	*RANUNCULUS ORTHORHYNCHUS*	PNF
BUTTER-CUP,TALL	FACW	FAC+,FACW	RAAC3	*RANUNCULUS ACRIS*	PIF
BUTTER-CUP,WATERFALL	OBL	OBL	RAHY3	*RANUNCULUS HYSTRICULUS*	PNF
BUTTER-CUP,WESTERN	FACW	FACW	RAOC	*RANUNCULUS OCCIDENTALIS*	PNF
BUTTER-CUP,WHITE WATER	OBL	OBL	RAAQ	*RANUNCULUS AQUATILIS*	PNZF
BUTTER-CUP,YELLOW WATER	OBL	OBL	RAFL	*RANUNCULUS FLABELLARIS*	PNEF
BUTTERFLY-WEED,VELVET-LEAF	NI	FACU?	GAPA6	*GAURA PARVIFLORA*	ANF
BUTTERWORT,CALIFORNIA	OBL*	OBL	PIMA7	*PINGUICULA MACROCERAS*	PNF
BUTTERWORT,COMMON	OBL	OBL	PIVU	*PINGUICULA VULGARIS*	PNF
CALLA-LILY	OBL	OBL	ZAAE	*ZANTEDESCHIA AETHIOPICA*	PIF
CAMASSIA,COMMON	FACW	FACW	CAQU2	*CAMASSIA QUAMASH*	PNF
CAMASSIA,LEICHTLIN'S	FACW	FACW-,FACW	CALE5	*CAMASSIA LEICHTLINII*	PNF
CAMPHOR-WEED,SALTMARSH	OBL	FACW+,OBL	PLPU2	*PLUCHEA PURPURASCENS*	AIEF
CAMPION,MENZIES'	FAC	UPL,FAC	SIME	*SILENE MENZIESII*	PNF
CAPE-PONDWEED	NI	NI	APDI	*APONOGETON DISTACHYUS*	PI/F
CARPET-WEED,GREEN	FAC	FAC-,FAC	MOVE	*MOLLUGO VERTICILLATA*	ANF
CASTOR-BEAN	FACU	UPL,FAC-	RICO3	*RICINUS COMMUNIS*	APIFS
CATNIP	FACU-	FACU-,FACW-	NECA2	*NEPETA CATARIA*	PIF
CATTAIL,BLUE	OBL	OBL	TYGL	*TYPHA X GLAUCA*	PNEF
CATTAIL,BROAD-LEAF	OBL	OBL	TYLA	*TYPHA LATIFOLIA*	PNEF
CATTAIL,NARROW-LEAF	OBL	OBL	TYAN	*TYPHA ANGUSTIFOLIA*	PNEF
CATTAIL,SOUTHERN	OBL	OBL	TYDO	*TYPHA DOMINGENSIS*	PNEF
CELERY	FACW*	FAC-,FACW	APGR2	*APIUM GRAVEOLENS*	PIF
CENTAURY	NI	FAC-	CEUM	*CENTAURIUM UMBELLATUM*	AIF
CENTAURY,ALKALI	FAC+	FAC+	CETR2	*CENTAURIUM TRICHANTHUM*	ANF
CENTAURY,ARIZONA	FACW*	FACW-,FACW+	CECA3	*CENTAURIUM CALYCOSUM*	ANF
CENTAURY,DAVY'S	FAC+	FAC+	CECA	*CENTAURIUM DAVYI*	ANF
CENTAURY,JUNE	FACW	FACW	CEFL	*CENTAURIUM FLORIBUNDUM*	ANF

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CENTAURY,MONTEREY	FAC	FAC,FACW	CEMU2	*CENTAURIUM MUEHLENBERGII*	ANF
CENTAURY,TALL	FACW	FACW,OBL	CEEX	*CENTAURIUM EXALTATUM*	ANF
CERASTIUM,BERING SEA	NI*	FACU,FAC	CEBE2	*CERASTIUM BEERINGIANUM*	PNF
CHAFFWEED	FACW	FACU-,OBL	CEMI	*CENTUNCULUS MINIMUS*	ANF
CHECKER-MALLOW,ANNUAL	OBL	OBL	SICA	*SIDALCEA CALYCOSA*	ANF
CHECKER-MALLOW,CREEPING	OBL	OBL	SIRE	*SIDALCEA REPTANS*	PNF
CHECKER-MALLOW,HAIRY	OBL	OBL	SIHI2	*SIDALCEA HIRSUTA*	ANF
CHECKER-MALLOW,MARSH	OBL	OBL	SIRA	*SIDALCEA RANUNCULACEA*	PNF
CHECKER-MALLOW,NEW MEXICO	FACW	FACW	SINE3	*SIDALCEA NEOMEXICANA*	PNFH
CHECKER-MALLOW,OREGON	OBL	FACU,OBL	SIOR	*SIDALCEA OREGANA*	PNF
CHECKER-MALLOW,PEDATE	OBL	OBL	SIPE4	*SIDALCEA PEDATA*	PNF
CHICKWEED	FACU	UPL,FACU	CEVI3	*CERASTIUM VISCOSUM*	AIF
CHICKWEED,COMMON	FACU	UPL,FACU	STME2	*STELLARIA MEDIA*	APIF
CHICKWEED,COMMON MOUSE-EAR	FACU	FACU-,FAC-	CEVU	*CERASTIUM VULGATUM*	PIF
CHICKWEED,MOUSE-EAR	FAC	UPL,FACW	CEAR4	*CERASTIUM ARVENSE*	PNF
CINQUEFOIL,BALLONA	OBL	OBL	POMU5	*POTENTILLA MULTIJUGA*	PNF
CINQUEFOIL,BIENNIAL	FACW	FAC,FACW	POBI7	*POTENTILLA BIENNIS*	ABNF
CINQUEFOIL,BROOK	FACW+	FACW,OBL	PORI3	*POTENTILLA RIVALIS*	ANF
CINQUEFOIL,DIFFUSE	OBL	FAC+,OBL	POMI6	*POTENTILLA MILLEGRANA*	ABNF
CINQUEFOIL,DRUMMOND'S	FACW	FAC,FACW	PODR	*POTENTILLA DRUMMONDII*	PNF
CINQUEFOIL,GLAND	FAC	FACU,OBL	POGL9	*POTENTILLA GLANDULOSA*	PNFH
CINQUEFOIL,HICKMAN'S	FACW	FACW	POHI5	*POTENTILLA HICKMANII*	PNF
CINQUEFOIL,MARSH	OBL	OBL	POPA14	*POTENTILLA PALUSTRIS*	PNF
CINQUEFOIL,NEWBERRY	OBL*	OBL	PONE7	*POTENTILLA NEWBERRYI*	BNF
CINQUEFOIL,NORTHWEST	FACW	FAC-,FACW	POGR9	*POTENTILLA GRACILIS*	PNF
CINQUEFOIL,NORWEGIAN	FAC*	FACU,FAC	PONO3	*POTENTILLA NORVEGICA*	ABPNF
CINQUEFOIL,VARILEAF	FAC*	FACU,FACW	PODI2	*POTENTILLA DIVERSIFOLIA*	PNF
CLAMMY-WEED,ROUGH-SEED	NI	UPL,FACU	PODO3	*POLANISIA DODECANDRA*	ANF
CLOVER,ALSIKE	FACU	FACU-,FAC	TRHY	*TRIFOLIUM HYBRIDUM*	PIF
CLOVER,BEARDED	FACW	FACW	TRBA	*TRIFOLIUM BARBIGERUM*	ANF
CLOVER,BECKWITH'S	FAC*	FAC,FAC+	TRBE2	*TRIFOLIUM BECKWITHII*	PNF
CLOVER,BOLANDER'S	OBL	OBL	TRBO3	*TRIFOLIUM BOLANDERI*	PNF
CLOVER,CARPET	FACW	FAC,FACW	TRMO2	*TRIFOLIUM MONANTHUM*	PNF
CLOVER,CLAMMY	FAC*	FAC	TROB2	*TRIFOLIUM OBTUSIFLORUM*	ANF
CLOVER,COWS	FACW	FAC,OBL	TRWO	*TRIFOLIUM WORMSKIOLDII*	PNF
CLOVER,CUP	FACW	FAC,FACW	TRCY	*TRIFOLIUM CYATHIFERUM*	ANF
CLOVER,DWARF SACK	FAC-	FAC-	TRDE	*TRIFOLIUM DEPAUPERATUM*	ANF
CLOVER,HOWELL'S	FACW	FACW-,FACW	TRHO	*TRIFOLIUM HOWELLII*	PNF
CLOVER,KING'S	FAC*	FAC-,FACW	TRKI	*TRIFOLIUM KINGII*	PNF
CLOVER,LARGE-HEAD	FACU*	FACU-,FACU	TRMA3	*TRIFOLIUM MACROCEPHALUM*	PNF
CLOVER,LONG-KEEL	FAC	FAC	TRAP	*TRIFOLIUM APPENDICULATUM*	ANF
CLOVER,LONG-STALK	FACW	FACU,FACW	TRLO	*TRIFOLIUM LONGIPES*	PNF
CLOVER,RED	FACU+	FACU-,FAC	TRPR2	*TRIFOLIUM PRATENSE*	BPIF
CLOVER,SMALL-HEAD	FACU*	FACU,FACW	TRMI4	*TRIFOLIUM MICROCEPHALUM*	ANF
CLOVER,SOUR	FAC	FACU+,FAC	TRFU	*TRIFOLIUM FUCATUM*	ANF
CLOVER,STRAWBERRY	NI*	FACU,FACW-	TRFR2	*TRIFOLIUM FRAGIFERUM*	PIF
CLOVER,SUCKLING	FACU*	UPL,FACU	TRDU2	*TRIFOLIUM DUBIUM*	AIF
CLOVER,WHITE	FACU+	FACU-,FAC	TRRE3	*TRIFOLIUM REPENS*	PIF
CLOVER,WHITE-TIP	FACW-	FAC,FACW-	TRVA	*TRIFOLIUM VARIEGATUM*	ANF
CLOVER,WOOLLY-HEAD	NI*	FAC-,FAC	TRER2	*TRIFOLIUM ERIOCEPHALUM*	PNF
COCKLE-BUR,ROUGH	FAC+	FAC-,FAC+	XAST	*XANTHIUM STRUMARIUM*	ANF
COCKLE-BUR,SPINY	FAC+	FACU,FAC+	XASP2	*XANTHIUM SPINOSUM*	ANF

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COLLOMIA,NARROW-LEAF	FACU	UPL,FACU	COLI2	*COLLOMIA LINEARIS*	ANF
COLTSFOOT,ARCTIC SWEET	NI	FAC,FACW	PEFR5	*PETASITES FRIGIDUS*	PNF
COLTSFOOT,SWEET	FACW*	FAC,FACW+	PEPA31	*PETASITES PALMATUS*	PNF
COLUMBINE,CRIMSON	FAC	FACU,FAC	AQFO	*AQUILEGIA FORMOSA*	PNF
COLUMBINE,SODA SPRINGS	OBL	OBL	AQSH	*AQUILEGIA SHOCKLEYI*	PNF
COLUMBINE,VAN HOUTTE'S	OBL	OBL	AQEX	*AQUILEGIA EXIMIA*	PNF
CONEFLOWER,CALIFORNIA	FACW	FACU+,FACW	RUCA3	*RUDBECKIA CALIFORNICA*	PNF
CONEFLOWER,WESTERN	FAC	FACU,FAC	RUOC2	*RUDBECKIA OCCIDENTALIS*	PNF
CONYZA,COULTER'S	FAC+	FAC,FACW-	COCO4	*CONYZA COULTERI*	ANF
CORYDALIS,SIERRA	NI*	FACW,FACW+	COCA15	*CORYDALIS CASEANA*	PNF
COSMOS,GARDEN	NI	FACU-,FACW	COBI2	*COSMOS BIPINNATUS*	AIF
COW-LILY,YELLOW	OBL	OBL	NULU	*NUPHAR LUTEUM*	PNZF
COW-PARSNIP	FACU	FACU-,OBL	HELA4	*HERACLEUM LANATUM*	PNF
COWBANE,WESTERN	OBL	OBL	OXOC	*OXYPOLIS OCCIDENTALIS*	PNF
COYOTE-THISTLE,ARMED	FACW	FACW	ERAR12	*ERYNGIUM ARMATUM*	PNF
COYOTE-THISTLE,CALIFORNIA	OBL	OBL	ERAR11	*ERYNGIUM ARISTULATUM*	PNF
COYOTE-THISTLE,DELTA	OBL	OBL	ERRA5	*ERYNGIUM RACEMOSUM*	PNF
COYOTE-THISTLE,INLAND	FACW	FACW,FACW+	ERAL8	*ERYNGIUM ALISMIFOLIUM*	BNF
COYOTE-THISTLE,JOINTED	OBL	OBL	ERAR14	*ERYNGIUM ARTICULATUM*	PNF
COYOTE-THISTLE,LOCH LOMOND	OBL	OBL	ERCO?	*ERYNGIUM CONSTANCEI*	F
COYOTE-THISTLE,TUOLUMNE	OBL	OBL	ERPI4	*ERYNGIUM PINNATISECTUM*	PNF
COYOTE-THISTLE,VASEY'S	FACW	FACW	ERVA5	*ERYNGIUM VASEYI*	PNF
CRANE'S-BILL,RICHARDSON'S	FACW	FACU,FACW	GERI	*GERANIUM RICHARDSONII*	PNF
CRANE'S-BILL,STICKY	FAC	FACU,FAC	GEVI2	*GERANIUM VISCOSISSIMUM*	PNF
CRAZY-WEED,HANGPOD	FACW*	FACU,FACW	OXDE2	*OXYTROPIS DEFLEXA*	PNF
CRAZY-WEED,PARRY'S	FACU	UPL,FACU	OXPA2	*OXYTROPIS PARRYI*	PNF
CRAZY-WEED,ROCK-LOVING	FACU	FACU-,FACU	OXOR2	*OXYTROPIS OREOPHILA*	PNF
CROCKERIA	FAC*	FAC	LACH2	*LASTHENIA CHRYSANTHA*	APNF
CROWNBEARD,GOLDEN	FAC	FACU-,FAC	VEEN	*VERBESINA ENCELIOIDES*	ANF
CUDWEED,COTTON-BATTING	FAC-	FAC-,FAC+	GNCH	*GNAPHALIUM CHILENSE*	ABIF
CUDWEED,PENNSYLVANIA	NI	UPL,FACU-	GAPE2	*GAMOCHAETA PENNSYLVANICA*	N
CUDWEED,PURPLE	FACU*	UPL,FACU	GAPU3	*GAMOCHAETA PURPUREA*	N
CUDWEED,WEEDY	FACW-	FAC,FACW	GNLU	*GNAPHALIUM LUTEOALBUM*	AIF
CUDWEED,WESTERN MARSH	FACW	FAC+,OBL	GNPA	*GNAPHALIUM PALUSTRE*	ANF
CUDWEED,WRIGHT'S	FACU*	UPL,FACU	GNWR	*GNAPHALIUM WRIGHTII*	ABPNF
DAISY,SILVER LAKE	FAC-	FAC-,FAC	MACO14	*MACHAERANTHERA COULTERI*	ANF
DANDELION,BOLANDER'S	OBL	OBL	PHBO2	*PHALACROSERIS BOLANDERI*	PNF
DANDELION,COMMON	FACU	FACU-,FACU+	TAOF	*TARAXACUM OFFICINALE*	PIF
DEATHCAMAS	OBL	OBL	ZIFO	*ZIGADENUS FONTANUS*	PNF
DEATHCAMAS,MEADOW	FAC	FAC	ZIVE	*ZIGADENUS VENENOSUS*	PNF
DEER-EARS	NI	UPL,FACU-	SWRA	*SWERTIA RADIATA*	PNF
DESERT-PARSLEY,CARAWAY-LEAF	FACW*	FACW	LOCA5	*LOMATIUM CARUIFOLIUM*	PNF
DITCH-GRASS	OBL	UPL,OBL	RUCI2	*RUPPIA CIRRHOSA*	PNZF
DOCK	FACW*	FACW,OBL	RULA4	*RUMEX LACUSTRIS*	PNEF
DOCK,BITTER	FACW	FACU-,FACW	RUOB	*RUMEX OBTUSIFOLIUS*	PIF
DOCK,CLUSTERED	FACW	FAC,FACW	RUCO2	*RUMEX CONGLOMERATUS*	PIF
DOCK,CURLY	FACW-	FACU,FACW	RUCR	*RUMEX CRISPUS*	PIF
DOCK,FEW-LEAVED	OBL	FAC-,OBL	RUPA6	*RUMEX PAUCIFOLIUS*	PNF
DOCK,FIDDLE	FAC+	FAC-,FACW	RUPU3	*RUMEX PULCHER*	PIF
DOCK,GOLDEN	OBL	FACW-,OBL	RUMA4	*RUMEX MARITIMUS*	ABNF
DOCK,GREAT WATER	NI*	FACW+,OBL	RUBR?	*RUMEX BRITANNICA*	F
DOCK,GREAT WATER	OBL*	OBL	RUOR2	*RUMEX ORBICULATUS*	PNEF

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--CALIFORNIA,FORBS

COMMON-NAME	ROIND	NAT-IND	SYMBOL	SCI-NAME	HABIT
DOCK,MEXICAN	FAC	FAC-,FACW	RUME2	*RUMEX MEXICANUS*	PNF
DOCK,NARROW-LEAF	NI*	FACW-,FACW+	RUST4	*RUMEX STENOPHYLLUS*	PIF
DOCK,SEA-SIDE	FACW	FACW,OBL	RUFU3	*RUMEX FUEGINUS*	ABNF
DOCK,TOOTHED	OBL*	OBL	RUDE3	*RUMEX DENTATUS*	ANF
DOCK,TRIANGULAR-VALVE	FACW*	FACU,FACW	RUTR3	*RUMEX TRIANGULIVALVIS*	PNF
DOCK,VEINY	FACU	UPL,FACW	RUVE2	*RUMEX VENOSUS*	PNF
DOCK,VIOLET	FACW*	FACW-,FACW+	RUVI	*RUMEX VIOLASCENS*	ABPNF
DOCK,WESTERN	OBL	FACW+,OBL	RUOC3	*RUMEX OCCIDENTALIS*	PNF
DOCK,WILLOW	OBL	FAC,OBL	RUSA	*RUMEX SALICIFOLIUS*	PNF
DOGBANE,CLASPING-LEAF	FAC	FACU,FAC+	APCA	*APOCYNUM CANNABINUM*	PNF
DOGBANE,PRAIRIE	FAC*	FAC-,FAC+	APSI	*APOCYNUM SIBIRICUM*	PNF
DOPATRIUM	OBL	OBL	DOJU	*DOPATRIUM JUNCEUM*	AIF
DOWNINGIA,CASCADE	OBL	OBL	DOYI	*DOWNINGIA YINA*	ANF
DOWNINGIA,COMMON	OBL	OBL	DOEL	*DOWNINGIA ELEGANS*	ANF
DOWNINGIA,CUSPIDATE	OBL	OBL	DOCU	*DOWNINGIA CUSPIDATA*	ANF
DOWNINGIA,DOUBLE-HORN	OBL	OBL	DOBI	*DOWNINGIA BICORNUTA*	ANF
DOWNINGIA,DWARF	OBL	OBL	DOPU3	*DOWNINGIA PUSILLA*	ANF
DOWNINGIA,FLAT-FACE	OBL	OBL	DOPU2	*DOWNINGIA PULCHELLA*	ANF
DOWNINGIA,GREAT BASIN	OBL	OBL	DOLA2	*DOWNINGIA LAETA*	ANF
DOWNINGIA,HOOVER'S	OBL	OBL	DOBE	*DOWNINGIA BELLA*	ANF
DOWNINGIA,MAROON-SPOT	OBL	OBL	DOCO2	*DOWNINGIA CONCOLOR*	ANF
DOWNINGIA,PARTI-COLOR	OBL	OBL	DOIN	*DOWNINGIA INSIGNIS*	ANF
DOWNINGIA,SIERRA	OBL	OBL	DOMO2	*DOWNINGIA MONTANA*	ANF
DOWNINGIA,SOLANO	OBL	OBL	DOOR	*DOWNINGIA ORNATISSIMA*	ANF
DUCKWEED	OBL	OBL	SPOL2	*SPIRODELA OLIGORRHIZA*	PN/F
DUCKWEED,GREATER	OBL	OBL	SPPO	*SPIRODELA POLYRHIZA*	PI/F
DUCKWEED,INFLATED	OBL	OBL	LEGI	*LEMNA GIBBA*	PN/F
DUCKWEED,LEAST	OBL	OBL	LEMI2	*LEMNA MINIMA*	PN/F
DUCKWEED,LESSER	OBL	OBL	LEMI3	*LEMNA MINOR*	PN/F
DUCKWEED,LITTLE WATER	OBL	OBL	LEOB2	*LEMNA OBSCURA*	PN/F
DUCKWEED,MINUTE	OBL	OBL	LEPE	*LEMNA PERPUSILLA*	PN/F
DUCKWEED,PALE	OBL	OBL	LEVA	*LEMNA VALDIVIANA*	PN/F
DUCKWEED,STAR	OBL	OBL	LETR	*LEMNA TRISULCA*	PN/F
EEL-GRASS	OBL	OBL	ZOMA	*ZOSTERA MARINA*	PNZF
ELEPHANT'S-HEAD,LITTLE	FACW	FACW,OBL	PEAT	*PEDICULARIS ATTOLENS*	PNF
EVAX,ERECT	FACU	FACU	EVSP	*EVAX SPARSIFLORA*	ANF
EVAX,INVOLUCRATE	OBL	OBL	EVCA2	*EVAX CAULESCENS*	ANF
EVENING-PRIMROSE,CUT-LEAF	NI*	FACU-,FAC	OELA	*OENOTHERA LACINIATA*	ANF
EVENING-PRIMROSE,HOOKER'S	FACW	FACU-,FACW	OEEL	*OENOTHERA ELATA*	BPNF
EVENING-PRIMROSE,LONG-STEM	FACW	FACW,OBL	OELO	*OENOTHERA LONGISSIMA*	BPNF
EVENING-PRIMROSE,ROSE	NI*	FACW	OERO	*OENOTHERA ROSEA*	PNF
EVENING-PRIMROSE,YELLOW	FACW*	FAC+,FACW	OEFL	*OENOTHERA FLAVA*	PNF
FALSE-ASPHODEL,STICKY	OBL	FACW,OBL	TOGL2	*TOFIELDIA GLUTINOSA*	PNF
FALSE-DANDELION,ORANGE-FLOWER	FAC	FACU,FAC	AGAU2	*AGOSERIS AURANTIACA*	PNF
FALSE-DANDELION,PALE	FAC	FACU,FAC	AGGL	*AGOSERIS GLAUCA*	PNF
FALSE-DANDELION,TALL	FAC	FACU,FAC	AGEL	*AGOSERIS ELATA*	PNF
FALSE-FLAX,LARGE-SEED	FAC-	UPL,FAC	CASA2	*CAMELINA SATIVA*	AIF
FALSE-GILIA,BLUE	FACU*	FACU,FACW	ALGI	*ALLOPHYLLUM GILIOIDES*	ANF
FALSE-HELLEBORE,AMERICAN	FACW	FACU,OBL	VEVI	*VERATRUM VIRIDE*	PNF
FALSE-HELLEBORE,CALIFORNIA	OBL	FACW,OBL	VECA2	*VERATRUM CALIFORNICUM*	PNF
FALSE-HELLEBORE,FRINGED	OBL	OBL	VEFI2	*VERATRUM FIMBRIATUM*	PNF
FALSE-PIMPERNEL	OBL	FACW+,OBL	LIAN2	*LINDERNIA ANAGALLIDEA*	ANF

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FALSE-PIMPERNEL,YELLOW-SEED	OBL	OBL	LIDU	*LINDERNIA DUBIA*	ANF
FALSE-SAGEBRUSH,CINQUEFOIL	FACW	FAC-,FACW	SPPO4	*SPHAEROMERIA POTENTILLOIDES*	N
FALSE-SOLOMON'S-SEAL,FEATHER	FAC	FACU-,FAC	SMRA	*SMILACINA RACEMOSA*	PNF
FALSE-SOLOMON'S-SEAL,STARRY	FAC	FACU,FACW	SMST	*SMILACINA STELLATA*	PNF
FAWNLILY,LAMBS-TONGUE	FACU	FACU,FAC-	ERGR9	*ERYTHRONIUM GRANDIFLORUM*	PNF
FAWNLILY,MAHOGANY	FAC	FAC,FAC+	ERRE5	*ERYTHRONIUM REVOLUTUM*	PNF
FEATHER-BELLS,WESTERN	FACW	FACW	STOC	*STENANTHIUM OCCIDENTALE*	PNF
FELWORT	FACW*	FAC,FACW	SWPE	*SWERTIA PERENNIS*	PNF
FENNEL,SWEET	FACU	UPL,FAC	FOVU	*FOENICULUM VULGARE*	BPIF
FIDDLE-LEAF,MUD	FACW	FACW	NAST	*NAMA STENOCARPUM*	ANF
FIDDLE-NECK,SEASIDE	FACU	FACU	AMSP3	*AMSINCKIA SPECTABILIS*	ANF
FIGWORT,CALIFORNIA	FAC	FAC,FACW-	SCCA2	*SCROPHULARIA CALIFORNICA*	PNF
FIGWORT,LANCE-LEAF	NI*	UPL,FACW	SCLA	*SCROPHULARIA LANCEOLATA*	PNF
FIREWEED	FAC	FACU,FAC	EPAN2	*EPILOBIUM ANGUSTIFOLIUM*	PNF
FLEABANE,BEACH	FACU	FACU-,FACU	ERGL3	*ERIGERON GLAUCUS*	PNF
FLEABANE,BITTER	FAC	FACU,FAC	ERAC2	*ERIGERON ACRIS*	BPF
FLEABANE,COULTER'S	OBL	FACW,OBL	ERCO6	*ERIGERON COULTERI*	PNF
FLEABANE,LOW MEADOW	FAC	FAC,FACW	ERLO	*ERIGERON LONCHOPHYLLUS*	BNF
FLEABANE,PHILADELPHIA	FAC	FACU,OBL	ERPH	*ERIGERON PHILADELPHICUS*	BNF
FLEABANE,PRAIRIE	NI*	FACU,FAC	ERST3	*ERIGERON STRIGOSUS*	ANF
FLEABANE,WANDERING	FACW	FACW	ERPE3	*ERIGERON PEREGRINUS*	PNF
FLEABANE,WHITE-TOP	NI*	FACU,FAC	ERAN	*ERIGERON ANNUUS*	ANF
FLOWER,CARDINAL	OBL	FACW+,OBL	LOCA2	*LOBELIA CARDINALIS*	PNF
FLUELLIN,SHARP-POINT	NI*	UPL,FAC	KIEL	*KICKXIA ELATINE*	AIF
FOAMFLOWER,THREE-LEAF	FAC	FAC-,FAC	TITR	*TIARELLA TRIFOLIATA*	PNF
FORGET-ME-NOT,BAY	OBL	OBL	MYLA	*MYOSOTIS LAXA*	PNF
FORGET-ME-NOT,SPRING	NI*	FAC-,FAC	MYVE	*MYOSOTIS VERNA*	AIF
FORGET-ME-NOT,TRUE	FACW*	FAC,OBL	MYSC	*MYOSOTIS SCORPIOIDES*	PIF
FORGET-ME-NOT,YELLOW AND BLUE	NI*	UPL,FACW	MYDI	*MYOSOTIS DISCOLOR*	PNF
FRAGRANT-GOLDEN-ROD,WESTERN	OBL	FACW,OBL	EUOC4	*EUTHAMIA OCCIDENTALIS*	PNF
FROG-FRUIT,COMMON	FACW	FACW,OBL	PHNO2	*PHYLA NODIFLORA*	PNF
FROG-FRUIT,LANCE-LEAF	FACW	FACW,OBL	PHLA3	*PHYLA LANCEOLATA*	PNF
FROG-FRUIT,SAW-TOOTH	FACW*	FAC,FACW	PHIN6	*PHYLA INCISA*	PNF
GENTIAN,DANE'S	FACW*	FAC+,FACW	GETE4	*GENTIANELLA TENELLA*	ANF
GENTIAN,MENDOCINO	OBL	OBL	GESE2	*GENTIANA SETIGERA*	PNF
GENTIAN,MOSS	OBL	FACW+,OBL	GEAQ	*GENTIANA AQUATICA*	ABNF
GENTIAN,NORTHERN	FACW	FAC,OBL	GEAM3	*GENTIANELLA AMARELLA*	ABNF
GENTIAN,ONE-FLOWER	OBL	FACW,OBL	GESI3	*GENTIANOPSIS SIMPLEX*	ANF
GENTIAN,PACIFIC	OBL	OBL	GESC	*GENTIANA SCEPTRUM*	PNF
GENTIAN,PRAIRIE	FACU	FACU	GEAF	*GENTIANA AFFINIS*	PNF
GENTIAN,PYGMY	NI*	FACW,OBL	GEPR3	*GENTIANA PROSTRATA*	ABNF
GENTIAN,RAINIER PLEATED	FACW	FACW-,FACW	GECA	*GENTIANA CALYCOSA*	PNF
GENTIAN,SIERRA	OBL*	OBL	GEHO3	*GENTIANOPSIS HOLOPETALA*	ANF
GERMANDER,SMALL COAST	FACW	UPL,FACW	TECU	*TEUCRIUM CUBENSE*	APNF
GLASSWORT,COMMON	OBL	OBL	SASU2	*SALICORNIA SUBTERMINALIS*	PNESF
GLASSWORT,DWARF	OBL	OBL	SABI	*SALICORNIA BIGELOVII*	ANESF
GLASSWORT,SLENDER	OBL	OBL	SAEU	*SALICORNIA EUROPAEA*	AIESF
GLASSWORT,WOODY	OBL	OBL	SAPE	*SALICORNIA PERENNIS*	PNESF
GOATSBEARD,HAIRY	FACW*	UPL,FACW	ARDI8	*ARUNCUS DIOICUS*	PNF
GOLDEN-ROD,CANADA	FACU	FACU,FACU+	SOCA6	*SOLIDAGO CANADENSIS*	PNF
GOLDEN-ROD,COAST	FACU	FACU-,FACU	SOSP	*SOLIDAGO SPATHULATA*	PNF
GOLDEN-ROD,CREEK	FACU*	FACU,FAC-	SOEL4	*SOLIDAGO ELONGATA*	PNF

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GOLDEN-ROD,MOUNTAIN	FACU	FACU	SOMU	*SOLIDAGO MULTIRADIATA*	PNFH
GOLDEN-ROD,NEVADA	FACW	FACW	SOSP3	*SOLIDAGO SPECTABILIS*	PNF
GOLDEN-ROD,SOUTHERN	FAC	FAC	SOCO	*SOLIDAGO CONFINIS*	PNF
GOLDEN-ROD,TALL	FACU	FACU-,FACU+	SOAL4	*SOLIDAGO ALTISSIMA*	PNF
GOLDEN-SAXIFRAGE,PACIFIC	OBL	OBL	CHGL5	*CHRYSOSPLENIUM GLECHOMIFOLIUM*	PNF
GOLDEN-WEED,CLUSTER	FAC+	FACU,FAC+	HARA	*HAPLOPAPPUS RACEMOSUS*	PNF
GOLDEN-WEED,FALSE	NI*	UPL,FAC	PRCI	*PRIONOPSIS CILIATA*	ANF
GOLDEN-WEED,LANCE-LEAF	FAC*	FACU,FAC	HALA2	*HAPLOPAPPUS LANCEOLATUS*	PNF
GOLDEN-WEED,PLANTAIN	FACW-	FAC,FACW-	HAUN2	*HAPLOPAPPUS UNIFLORUS*	PNF
GOLDEN-WEED,STICKY	FACU	UPL,FACU	HAHI	*HAPLOPAPPUS HIRTUS*	PNF
GOLDFIELDS,ALKALI	FACW	FACW	LAPL2	*LASTHENIA PLATYCARPHA*	ANF
GOLDFIELDS,BURKE'S	OBL	OBL	LABU	*LASTHENIA BURKEI*	APNF
GOLDFIELDS,CALIFORNIA	FACU*	UPL,FACU	LACH3	*LASTHENIA CHRYSOSTOMA*	APNF
GOLDFIELDS,COAST	FACW	FAC,FACW	LAMI5	*LASTHENIA MINOR*	ANF
GOLDFIELDS,CONTRA COSTA	FACW	FACW	LACO6	*LASTHENIA CONJUGENS*	APNF
GOLDFIELDS,FREMONT'S	OBL	OBL	LAFR4	*LASTHENIA FREMONTII*	ANF
GOLDFIELDS,SMOOTH	OBL	OBL	LAGL3	*LASTHENIA GLABERRIMA*	ANF
GOLDFIELDS,YELLOW-RAY	FACW	FACW	LAGL4	*LASTHENIA GLABRATA*	ANF
GOLDTHREAD,OREGON	FACW*	FAC,FACW	COLA3	*COPTIS LACINIATA*	PNF
GOOSEFOOT,FREMONT'S	FAC*	UPL,FAC	CHFR3	*CHENOPODIUM FREMONTII*	ANF
GOOSEFOOT,OAKLEAF	FACW*	FAC,FACW	CHGL3	*CHENOPODIUM GLAUCUM*	AIF
GOOSEFOOT,RED	FACW	FAC+,FACW	CHCH	*CHENOPODIUM CHENOPODIOIDES*	AIF
GOOSEFOOT,WHITE	FAC	FACU,FAC	CHAL7	*CHENOPODIUM ALBUM*	AIF
GRASS-OF-PARNASSUS,FRINGED	OBL	FACW,OBL	PAFI3	*PARNASSIA FIMBRIATA*	PNF
GRASS-OF-PARNASSUS,NORTHERN	OBL	FACW,OBL	PAPA8	*PARNASSIA PALUSTRIS*	PNF
GRASS-OF-PARNASSUS,SAN BERNARDINO	OBL	OBL	PACI2	*PARNASSIA CIRRATA*	PNF
GROOVEBUR,TALL HAIRY	NI*	FACU,FACW-	AGGR2	*AGRIMONIA GRYPOSEPALA*	PNF
GROUND-CHERRY,CUT-LEAF	FAC	FACU,FAC	PHAN5	*PHYSALIS ANGULATA*	ANF
GROUND-CHERRY,LOW HAIRY	FACU	UPL,FAC	PHPU7	*PHYSALIS PUBESCENS*	ANF
GROUNDSEL,ARROW-LEAF	OBL	FACW,OBL	SETR	*SENECIO TRIANGULARIS*	PNF
GROUNDSEL,BUTTERWEED	FAC	FACU,FAC	SESE2	*SENECIO SERRA*	PNF
GROUNDSEL,CLARK'S	FACW	FACW	SECL	*SENECIO CLARKIANUS*	PNF
GROUNDSEL,CLEFT-LEAF	OBL	FACW+,OBL	SECY	*SENECIO CYMBALARIOIDES*	PNF
GROUNDSEL,CLEFT-LEAF	FAC	FACU,FAC	SEST3	*SENECIO STREPTANTHIFOLIUS*	PNF
GROUNDSEL,CLEVELAND'S	FACW	FACW	SECL2	*SENECIO CLEVELANDII*	PNF
GROUNDSEL,COMMON	NI*	UPL,FAC	SEVU	*SENECIO VULGARIS*	AIF
GROUNDSEL,ELEGANT	FACW	FACU,FACW	SEIN	*SENECIO INDECORUS*	PNF
GROUNDSEL,FEW-FLOWER	FACW	FACU,FACW	SEPA4	*SENECIO PAUCIFLORUS*	PNF
GROUNDSEL,GOLDEN	FACW*	FACU,FACW	SEPS2	*SENECIO PSEUDAUREUS*	PNF
GROUNDSEL,LAMBSTONGUE	FAC	FAC,FACW-	SEIN2	*SENECIO INTEGERRIMUS*	BPNF
GROUNDSEL,ROCK	FACU*	UPL,FACU	SEWE2	*SENECIO WERNERIIFOLIUS*	PNF
GROUNDSEL,SWEETMARSH	OBL	FACW-,OBL	SEFO	*SENECIO FOETIDUS*	BPNF
GROUNDSEL,WATER	OBL	OBL	SEHY2	*SENECIO HYDROPHILUS*	BPNF
GUMWEED,COASTAL	FACW	FACW	GRLA2	*GRINDELIA LATIFOLIA*	PNSF
GUMWEED,CURLY-CUP	FACU	UPL,FACU	GRSQ	*GRINDELIA SQUARROSA*	ABPNF
GUMWEED,GREAT VALLEY	FACU	FACU	GRCA	*GRINDELIA CAMPORUM*	PNF
GUMWEED,IDAHO	FACU*	FACU,FACU+	GRNA	*GRINDELIA NANA*	PNF
GUMWEED,PUGET-SOUND	FACW	FACW	GRIN	*GRINDELIA INTEGRIFOLIA*	PNF
GUMWEED,SHORE	FACU	FACU	GRRO2	*GRINDELIA ROBUSTA*	PNF
GUMWEED,SUISUN MARSH	OBL	OBL	GRPA	*GRINDELIA X PALUDOSA*	PNF
GUMWEED,TALL	FAC*	FAC	GRPR	*GRINDELIA PROCERA*	PNF
HAWKBIT,HAIRY	FACU	UPL,FACU	LELE4	*LEONTODON LEYSSERI*	PIF

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HAWKSBEARD,DANDELION	FACW	FACU,FACW	CRRU3	*CREPIS RUNCINATA*	PNF
HEAL-ALL	FAC*	FACU,FACW	PRVU	*PRUNELLA VULGARIS*	PIF
HEDGEHYSSOP,BOGGS LAKE	OBL	OBL	GRHE	*GRATIOLA HETEROSEPALA*	ANF
HEDGEHYSSOP,BRACTLESS	OBL	OBL	GREB	*GRATIOLA EBRACTEATA*	ANF
HEDGEHYSSOP,CLAMMY	OBL	OBL	GRNE	*GRATIOLA NEGLECTA*	ANEF
HEDGENETTLE,BUGLE	OBL	OBL	STAJ	*STACHYS AJUGOIDES*	PNF
HEDGENETTLE,COAST	OBL	OBL	STCH	*STACHYS CHAMISSONIS*	ANF
HEDGENETTLE,EMERSON'S	OBL	FACW,OBL	STEM	*STACHYS EMERSONII*	PNF
HEDGENETTLE,GREAT	NI	FACW	STCI2	*STACHYS CILIATA*	PNF
HEDGENETTLE,MARSH	OBL	FACW,OBL	STPA	*STACHYS PALUSTRIS*	PIF
HEDGENETTLE,RIGID	FACW+	FAC,FACW+	STRI	*STACHYS RIGIDA*	PNF
HEDGENETTLE,SHORT-SPIKE	FACW	FACW	STPY	*STACHYS PYCNANTHA*	PNF
HEDGENETTLE,SONOMA	OBL	OBL	STST	*STACHYS STRICTA*	PNF
HEDGENETTLE,WHITE-STEM	OBL	OBL	STAL	*STACHYS ALBENS*	PNF
HELIOTROPE,SEASIDE	OBL	FACW,OBL	HECU3	*HELIOTROPIUM CURASSAVICUM*	API$F
HELLOBORINE,GIANT	OBL	FACW+,OBL	EPGI	*EPIPACTIS GIGANTEA*	PNF
HEMLOCK-PARSLEY	FACW	FAC,FACW	COCH2	*CONIOSELINUM CHINENSE*	PNF
HEMLOCK-PARSLEY,WESTERN	FAC	FAC,FACW	COGM	*CONIOSELINUM GMELINII*	PNF
HEMP,SESBANIA	FAC	FAC,FACW	SEEX	*SESBANIA EXALTATA*	ANF
HESPERCHIRON,CALIFORNIA	FACW	FACU,FACW	HECA7	*HESPEROCHIRON CALIFORNICUS*	PNF
HESPEROCHIRON,DWARF	FACW	FAC,FACW	HEPU6	*HESPEROCHIRON PUMILUS*	PNF
HOLOZONIA	FACU	FACU	HOFI	*HOLOZONIA FILIPES*	PNF
HOP,COMMON	NI	FACU	HULU	*HUMULUS LUPULUS*	PNVF
HOREHOUND,COMMON	FAC	UPL,FACW-	MAVU	*MARRUBIUM VULGARE*	PIF
HORNWORT,COMMON	OBL	OBL	CEDE4	*CERATOPHYLLUM DEMERSUM*	PN/F
HORSE-PURSLANE,DESERT	FACW	UPL,FACW	TRPO2	*TRIANTHEMA PORTULACASTRUM*	APN$F
HORSEWEED,CANADA	FAC	UPL,FAC	COCA5	*CONYZA CANADENSIS*	ANF
HOWELLIA	NI	OBL	HOAQ	*HOWELLIA AQUATILIS*	ANZF
ICEPLANT,SLENDER-LEAF	FACU	FACU	GANO	*GASOUL NODIFLORUM*	AIF
INDIAN-PAINTBRUSH,LARGE-FLOWER ANNUAL	OBL	OBL	CAST12	*CASTILLEJA STENANTHA*	ANF
INDIAN-PAINTBRUSH,LEMMON'S	FACW	FACW	CALE18	*CASTILLEJA LEMMONII*	PNF
INDIAN-PAINTBRUSH,PITKIN MARSH	OBL	OBL	CAUL2	*CASTILLEJA ULIGINOSA*	PNF
INDIAN-PAINTBRUSH,POINT REYES	OBL*	OBL	CALE20	*CASTILLEJA LESCHKEANA*	PNF
INDIAN-PAINTBRUSH,SCARLET	FACW	FACU,FACW	CAMI12	*CASTILLEJA MINIATA*	PNF
INDIAN-PAINTBRUSH,SISKIYOU	FACW	FACW	CAEL10	*CASTILLEJA ELATA*	N
INDIAN-PAINTBRUSH,SMALL-FLOWER	OBL	OBL	CAEX6	*CASTILLEJA EXILIS*	ANF
INDIAN-PAINTBRUSH,SMALL-FLOWER	OBL	OBL	CAMI13	*CASTILLEJA MINOR*	APNF
INDIAN-PIPE	FACU-	UPL,FACU	MOUN3	*MONOTROPA UNIFLORA*	PN-$F
INDIAN-POTATO,CALIFORNIA	FACW*	FACW	ORFU	*OROGENIA FUSIFORMIS*	PNF
INDIANWHEAT,DESERT	FACU	UPL,FAC	PLIN3	*PLANTAGO INSULARIS*	ANF
IRIS,LONG-PETAL	FACW	FACW	IRLO	*IRIS LONGIPETALA*	PNF
IRIS,ROCKY MOUNTAIN	OBL	FACW-,OBL	IRMI	*IRIS MISSOURIENSIS*	PNF
IRIS,YELLOW	OBL	OBL	IRPS	*IRIS PSEUDACORUS*	PIEF
IVY,GROUND	FACU	UPL,FACU+	GLHE	*GLECOMA HEDERACEA*	PIF
JACKASS-CLOVER,COMMON	NI	FACU-,FACW	WIRE	*WISLIZENIA REFRACTA*	ANF
JACOB'S-LADDER,STICKY TALL	NI	FAC	POAC	*POLEMONIUM ACUTIFLORUM*	PNF
JACOB'S-LADDER,WESTERN	OBL	FACW,OBL	POOC2	*POLEMONIUM OCCIDENTALE*	PIF
JAUMEA,FLESHY	OBL	OBL	JACA4	*JAUMEA CARNOSA*	PNF
JENNIE,CREEPING	OBL	FACW,OBL	LYNU	*LYSIMACHIA NUMMULARIA*	PIF
JERUSALEM-OAK	FACU	UPL,FACU	CHBO2	*CHENOPODIUM BOTRYS*	AIF
KNAWEL,ANNUAL	FACU	UPL,FACU	SCAN2	*SCLERANTHUS ANNUUS*	AIF
KNOTWEED,BROAD-LEAF	FACW	FACU+,FACW	POMI2	*POLYGONUM MINIMUM*	ANF

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--CALIFORNIA,FORBS

COMMON-NAME	ROIND	NAT-IND	SYMBOL	SCI-NAME	HABIT
KNOTWEED,BUSHY	FACU*	FACU-,FACW	PORA3	*POLYGONUM RAMOSISSIMUM*	ANF
KNOTWEED,CULTIVATED	FAC*	FAC	POPO5	*POLYGONUM POLYSTACHYUM*	PIF
KNOTWEED,DENSE-FLOWER	OBL	FACW+,OBL	POCO9	*POLYGONUM CONFERTIFLORUM*	ANF
KNOTWEED,DOUGLAS'	FACU	UPL,FAC	PODO4	*POLYGONUM DOUGLASII*	ANF
KNOTWEED,FOWLER'S	FACW*	FAC,FACW	POFO2	*POLYGONUM FOWLERI*	PNE$F
KNOTWEED,GIANT	NI	UPL	POSA4	*POLYGONUM SACHALINENSE*	PIF
KNOTWEED,JAPANESE	NI	UPL,FACU	POCU6	*POLYGONUM CUSPIDATUM*	PIF
KNOTWEED,KELLOGG	FAC	FACU,FAC	POKE2	*POLYGONUM KELLOGGII*	ANF
KNOTWEED,PARRY'S	FAC*	FAC	POPA8	*POLYGONUM PARRYI*	ANF
KNOTWEED,POKE	NI	FAC-	POPH	*POLYGONUM PHYTOLACCIFOLIUM*	PNF
KNOTWEED,POLYGALA	NI	FACW-,FACW	POPO4	*POLYGONUM POLYGALOIDES*	ANF
KNOTWEED,PROSTRATE	FAC	UPL,FACW	POAV	*POLYGONUM AVICULARE*	APIF
KNOTWEED,SILVER-SHEATH	FAC+	FAC,OBL	POAR5	*POLYGONUM ARGYROCOLEON*	AIF
LADIES'-TRESSES,HOODED	OBL	FACW,OBL	SPRO	*SPIRANTHES ROMANZOFFIANA*	PNF
LADY'S-SLIPPER,CALIFORNI	OBL	OBL	CYCA4	*CYPRIPEDIUM CALIFORNICUM*	PNF
LADY'S-SLIPPER,CLUSTERED	FAC	FACU,FAC	CYFA	*CYPRIPEDIUM FASCICULATUM*	PNF
LADY'S-SLIPPER,MOUNTAIN	FAC-	FACU,FAC-	CYMO2	*CYPRIPEDIUM MONTANUM*	PNF
LARKSPUR,CALIFORNIA COAST	FACU	FACU	DECA	*DELPHINIUM CALIFORNICUM*	PNF
LARKSPUR,DONNER LAKE	FACW	FAC,FACW	DESO	*DELPHINIUM SONNEI*	PNF
LARKSPUR,SWAMP	OBL	OBL	DEUL	*DELPHINIUM ULIGINOSUM*	PNF
LARKSPUR,TOWER	FACW	FACW	DEGL3	*DELPHINIUM GLAUCUM*	PNF
LETTUCE,BIENNIAL	NI*	FACU,FAC+	LABI	*LACTUCA BIENNIS*	ABNF
LETTUCE,CHICORY	FAC*	FACU,FAC	LAPU	*LACTUCA PULCHELLA*	PNF
LETTUCE,MINER'S	FAC	FAC-,FACW	CLPE	*CLAYTONIA PERFOLIATA*	ANF
LETTUCE,PRICKLY	FAC	FACU,FAC	LASE	*LACTUCA SERRIOLA*	ABIF
LETTUCE,TALL YELLOW	FACU	FACU-,FAC+	LACA	*LACTUCA CANADENSIS*	ABNF
LETTUCE,WILLOW-LEAF	NI*	UPL,FACU+	LASA	*LACTUCA SALIGNA*	ABIF
LEWISIA,CANTELOW'S	OBL*	OBL	LECA11	*LEWISIA CANTELOWII*	PNF
LEWISIA,SHORT-SEPAL	FACW	FACU-,FACW	LEBR	*LEWISIA BRACHYCALYX*	PNF
LICORICE,AMERICAN	FAC+	UPL,FAC+	GLLE3	*GLYCYRRHIZA LEPIDOTA*	PNF
LILAEOPSIS,WESTERN	OBL	OBL	LIOC	*LILAEOPSIS OCCIDENTALIS*	PNEF
LILY,ALKALI MARIPOSA	FACW	FACW	CAST2	*CALOCHORTUS STRIATUS*	PNF
LILY,BOLANDER'S	FACW-	FACW-,FACW	LIBO	*LILIUM BOLANDERI*	PNF
LILY,CANADA	FAC*	FAC,FACW	LICA3	*LILIUM CANADENSE*	PNF
LILY,COAST	FACW	FACW	LIMA	*LILIUM MARITIMUM*	PNF
LILY,EUREKA	FACW+	FACW+	LIOC2	*LILIUM OCCIDENTALE*	PNF
LILY,KELLEY'S	OBL	OBL	LIKE	*LILIUM KELLEYANUM*	PNF
LILY,KELLOGG'S TIGER	FAC*	FAC	LIKE2	*LILIUM KELLOGGII*	PNF
LILY,LEMON	FACW	FACW,OBL	LIPA2	*LILIUM PARRYI*	PNF
LILY,LEOPARD	OBL	FACW+,OBL	LIPA	*LILIUM PARDALINUM*	PNF
LILY,MONTEREY MARIPOSA	OBL	FACW+,OBL	CAUN	*CALOCHORTUS UNIFLORUS*	PNF
LILY,NAKED MARIPOSA	FAC	FAC	CANU2	*CALOCHORTUS NUDUS*	PNF
LILY,PALMER'S MARIPOSA	FACW	FACW	CAPA3	*CALOCHORTUS PALMERI*	PNF
LILY,PITKIN MARSH	OBL	OBL	LIPI	*LILIUM PITKINENSE*	PNF
LILY,SIERRA TIGER	OBL	OBL	LIPA3	*LILIUM PARVUM*	PNF
LILY,VOLLMER'S TIGER	OBL	OBL	LIVO	*LILIUM VOLLMERI*	PNF
LILY,WIGGIN'S	NI	FACW	LIWI	*LILIUM WIGGINSII*	PNF
LILY-OF-THE-VALLEY,FALSE	NI	FACU-	MADI	*MAIANTHEMUM DILATATUM*	PNF
LOBELIA,DUNN'S	FACW-	FACW-	LODU	*LOBELIA DUNNII*	PNF
LOOSESTRIFE,CALIFORNIA	OBL	OBL	LYCA4	*LYTHRUM CALIFORNICUM*	PNF
LOOSESTRIFE,HYSSOP	FACW	FACW,OBL	LYHY2	*LYTHRUM HYSSOPIFOLIA*	AIF
LOOSESTRIFE,PURPLE	OBL	FACW+,OBL	LYSA2	*LYTHRUM SALICARIA*	PIF

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COMMON-NAME	ROIND	NAT-IND	SYMBOL	SCI-NAME	HABIT
LOOSESTRIFE,TUFTED	OBL	OBL	LYTH2	*LYSIMACHIA THYRSIFLORA*	PIF
LOUSEWORT,COILED	FAC*	FACU+,FAC	PECO	*PEDICULARIS CONTORTA*	PNF
LOUSEWORT,ELEPHANT'S-HEAD	OBL	OBL	PEGR2	*PEDICULARIS GROENLANDICA*	PNF
LOUSEWORT,MEADOW	FACW	FACW,OBL	PECR	*PEDICULARIS CRENULATA*	PNF
LUPINE,LARGE-LEAVED	FACW	FACU-,FACW	LUPO2	*LUPINUS POLYPHYLLUS*	PNF
LUPINE,RIVERBANK	FAC	FAC	LURI	*LUPINUS RIVULARIS*	PNF
MAIDS,RED	FACU*	FACU	CACI2	*CALANDRINA CILIATA*	ANSF
MALLOW,ALKALI	FAC*	FACU,FACW	MALE3	*MALVELLA LEPROSA*	PNF
MARE'S-TAIL,COMMON	OBL	OBL	HIVU2	*HIPPURIS VULGARIS*	PNZF
MARIJUANA	FACU*	FACU-,FAC	CASA3	*CANNABIS SATIVA*	AIF
MARSH-MARIGOLD,COMMON	NI	OBL	CAPA5	*CALTHA PALUSTRIS*	PNF
MARSH-MARIGOLD,SLENDER-SEPAL	OBL	OBL	CALE4	*CALTHA LEPTOSEPALA*	PNEF
MARY,STICKY BROWN-STAIN BLUE-EYE	FACU*	FACU	COTI	*COLLINSIA TINCTORIA*	ANF
MAYWEED	FACU	UPL,FACU+	ANCO2	*ANTHEMIS COTULA*	AIF
MEADOW-FOAM,BAKER'S	OBL	OBL	LIBA2	*LIMNANTHES BAKERI*	ANF
MEADOW-FOAM,CUNNINGHAM MARSH	OBL*	OBL	LIVI3	*LIMNANTHES VINCULANS*	ANF
MEADOW-FOAM,DOUGLAS'	OBL	OBL	LIDO2	*LIMNANTHES DOUGLASII*	ANF
MEADOW-FOAM,FOOT-HILL	OBL	OBL	LIST5	*LIMNANTHES STRIATA*	ANF
MEADOW-FOAM,MOUNTAIN	OBL	OBL	LIMO2	*LIMNANTHES MONTANA*	ANF
MEADOW-FOAM,SLENDER	OBL	OBL	LIGR7	*LIMNANTHES GRACILIS*	ANF
MEADOW-FOAM,WHITE	OBL*	OBL	LIAL3	*LIMNANTHES ALBA*	ANF
MEADOW-FOAM,WOOLLY	OBL	OBL	LIFL2	*LIMNANTHES FLOCCOSA*	ANF
MEADOW-RUE,ALPINE	FACU	FACU,FACW-	THAL	*THALICTRUM ALPINUM*	PNF
MEADOW-RUE,FENDLER'S	FACU	UPL,FAC	THFE	*THALICTRUM FENDLERI*	PNF
MEADOW-RUE,FEW-FLOWER	FAC	FACU,FAC+	THSP	*THALICTRUM SPARSIFLORUM*	PNF
MEADOW-RUE,WESTERN	FAC+	FACU,FAC+	THOC	*THALICTRUM OCCIDENTALE*	PNF
MEDIC,BLACK	FAC	UPL,FAC	MELU	*MEDICAGO LUPULINA*	AIF
MERMAID-WEED,FALSE	OBL*	FAC,OBL	FLPR	*FLOERKEA PROSERPINACOIDES*	ANF
MESAMINT,DOUGLAS'	OBL	OBL	PODO2	*POGOGYNE DOUGLASII*	ANF
MESAMINT,OTAY	OBL	OBL	PONU	*POGOGYNE NUDIUSCULA*	ANF
MESAMINT,SACRAMENTO	OBL	OBL	POZI	*POGOGYNE ZIZYPHOROIDES*	ANF
MESAMINT,SAN DIEGO	OBL	OBL	POAB2	*POGOGYNE ABRAMSII*	ANF
MESAMINT,THYME-LIKE	FACW*	FACW	POSE2	*POGOGYNE SERPYLLOIDES*	ANF
MILKMAIDS	FACW	FACW	CAIN6	*CARDAMINE INTEGRIFOLIA*	PNF
MILKVETCH,ALKALI	FACW	FACW	ASTE6	*ASTRAGALUS TENER*	PNF
MILKVETCH,CANADA	FAC	FACU,FACW	ASCA11	*ASTRAGALUS CANADENSIS*	PNF
MILKVETCH,FIELD	FAC*	FACU,FACW-	ASAG2	*ASTRAGALUS AGRESTIS*	PNF
MILKVETCH,LEMMON'S	FACW	FACW	ASLE6	*ASTRAGALUS LEMMONII*	PNF
MILKVETCH,MARSH	OBL	OBL	ASPY	*ASTRAGALUS PYCNOSTACHYUS*	PNF
MILKVETCH,SPECKLEPOD LOCO	NI	NI	ASLE8	*ASTRAGALUS LENTIGINOSUS*	PNF
MILKWEED,NARROW-LEAF	FAC	FAC-,FAC	ASFA	*ASCLEPIAS FASCICULARIS*	PNF
MILKWEED,SCARLET	FAC	FAC,FAC+	ASCU	*ASCLEPIAS CURASSAVICA*	PIF
MILKWEED,SHOWY	FAC	FAC,FACW	ASSP	*ASCLEPIAS SPECIOSA*	PNF
MINER'S-LETTUCE,CHAMISSO'S	OBL	OBL	MOCH	*MONTIA CHAMISSOI*	PNEF
MINER'S-LETTUCE,DWARF	FAC	FAC	MODI2	*MONTIA DICHOTOMA*	ANF
MINER'S-LETTUCE,FOUNTAIN	OBL	OBL	MOFO	*MONTIA FONTANA*	ANEF
MINER'S-LETTUCE,HALL'S	OBL	OBL	MOHA	*MONTIA HALLII*	AN/F
MINER'S-LETTUCE,HOWELL'S	FACW	FACW-,FACW	MOHO	*MONTIA HOWELLII*	ANF
MINER'S-LETTUCE,LITTLE-LEAF	FACW	FAC,FACW	MOPA2	*MONTIA PARVIFOLIA*	PNSF
MINT,APPLE	FACW	FAC,FACW	MERO	*MENTHA ROTUNDIFOLIA*	PIF
MINT,BERGAMOT	OBL	FACW,OBL	MECI2	*MENTHA CITRATA*	PIF
MINT,FIELD	FACW	FAC,FACW	MEAR4	*MENTHA ARVENSIS*	PNF

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MINT,HORSE	FACW	FACU,FACW	MELO3	*MENTHA LONGIFOLIA*	PIF
MISTMAIDEN,CALIFORNIA	FACW	FAC,FACW	ROCA6	*ROMANZOFFIA CALIFORNICA*	PNF
MISTMAIDEN,SITKA	FACW	FACW-,FACW	ROSI	*ROMANZOFFIA SITCHENSIS*	PNF
MITERWORT,AMARGOSA	OBL*	FACW,OBL	NIMO	*NITROPHILA MOHAVENSIS*	PNF
MONKEY-FLOWER,BARE	OBL*	OBL	MINU2	*MIMULUS NUDATUS*	ANF
MONKEY-FLOWER,BROAD-TOOTH	OBL	OBL	MILA4	*MIMULUS LATIDENS*	ANF
MONKEY-FLOWER,CHICKWEED	OBL	OBL	MIAL3	*MIMULUS ALSINOIDES*	ANF
MONKEY-FLOWER,CILIOLATE-TOOTHED	FAC*	FAC,FACW	MIRU	*MIMULUS RUBELLUS*	ANF
MONKEY-FLOWER,COMMON LARGE	OBL	OBL	MIGU	*MIMULUS GUTTATUS*	ANF
MONKEY-FLOWER,FALSE	FACW	FACW,OBL	MIPI5	*MIMETANTHE PILOSA*	ANF
MONKEY-FLOWER,FLORIFEROUS	OBL	FACW+,OBL	MIFL2	*MIMULUS FLORIBUNDUS*	ANF
MONKEY-FLOWER,LEWIS'	OBL	FACW,OBL	MILE2	*MIMULUS LEWISII*	PNF
MONKEY-FLOWER,NARROW-LEAF PANSY	OBL*	OBL	MIAN2	*MIMULUS ANGUSTATUS*	ANF
MONKEY-FLOWER,NASUT	OBL	FACW,OBL	MINA2	*MIMULUS NASUTUS*	ANF
MONKEY-FLOWER,PARISH'S	FACU	FACU	MIPA3	*MIMULUS PARISHII*	ANF
MONKEY-FLOWER,PRIMROSE	OBL	FACW+,OBL	MIPR	*MIMULUS PRIMULOIDES*	PNF
MONKEY-FLOWER,ROUND-LEAF	OBL	OBL	MIGL	*MIMULUS GLABRATUS*	PNEF
MONKEY-FLOWER,SCARLET	OBL	FACW,OBL	MICA3	*MIMULUS CARDINALIS*	PNF
MONKEY-FLOWER,SHIELD BRACT	OBL*	OBL	MIGL2	*MIMULUS GLAUCESCENS*	ANF
MONKEY-FLOWER,SHORT-FLOWER	FACW*	FACW	MIBR3	*MIMULUS BREVIFLORUS*	ANF
MONKEY-FLOWER,SLENDER-STEM	FACW*	FACW	MIFI	*MIMULUS FILICAULIS*	ANF
MONKEY-FLOWER,SUBALPINE	OBL	OBL	MITI	*MIMULUS TILINGII*	PNF
MONKEY-FLOWER,SUKSDORF'S	FACW*	FAC-,FACW	MISU2	*MIMULUS SUKSDORFII*	ANF
MONKEY-FLOWER,TOOTH-LEAF	OBL	OBL	MIDE3	*MIMULUS DENTATUS*	PNF
MONKEY-FLOWER,TRICOLOR	OBL	OBL	MITR3	*MIMULUS TRICOLOR*	ANF
MONKSHOOD,COLUMBIA	FACW	FACW	ACCO4	*ACONITUM COLUMBIANUM*	PNF
MONOCHORIA,CORDATE	OBL	OBL	MOVA	*MONOCHORIA VAGINALIS*	APIEF
MORNING-GLORY,WEST INDIAN	NI	FAC	IPIN	*IPOMOEA INDICA*	PIF
MOUNTAIN-SORREL,ALPINE	FACW	UPL,FACW	OXDI3	*OXYRIA DIGYNA*	PNF
MOUSE-EARS,PURPLE	FAC	FAC,FACW	MIDO2	*MIMULUS DOUGLASII*	ANF
MOUSE-TAIL,ARIZONA	FAC	FAC,FACW	MYCU	*MYOSURUS CUPULATUS*	ANF
MOUSE-TAIL,SEDGE	OBL	OBL	MYAR2	*MYOSURUS ARISTATUS*	ANF
MOUSE-TAIL,TINY	OBL	FACW-,OBL	MYMI2	*MYOSURUS MINIMUS*	ANF
MUDWORT,NORTHERN	OBL	OBL	LIAQ	*LIMOSELLA AQUATICA*	APNEF
MUDWORT,OWYHEE	OBL	OBL	LIAC2	*LIMOSELLA ACAULIS*	PNEF
MUDWORT,SOUTHERN	OBL	OBL	LISU2	*LIMOSELLA SUBULATA*	ANF
MULEEARS,NARROW-LEAF	FACU-	FACU-,FACU	WYAN	*WYETHIA ANGUSTIFOLIA*	PNF
MULLEIN,MOTH	FACW	UPL,FACW	VEBL	*VERBASCUM BLATTARIA*	BIF
MUSKFLOWER	OBL	FACW+,OBL	MIMO3	*MIMULUS MOSCHATUS*	PNF
MUSTARD,TALL TUMBLE	FACU	UPL,FAC	SIAL2	*SISYMBRIUM ALTISSIMUM*	ABIF
NAIAD,RICEFIELD	OBL	OBL	NAGR2	*NAJAS GRAMINEA*	AIZF
NAIAD,SLENDER	OBL	OBL	NAFL	*NAJAS FLEXILIS*	ANZF
NAIAD,SOUTHERN	OBL	OBL	NAGU	*NAJAS GUADALUPENSIS*	ANZF
NAIAD,SPINY	OBL	OBL	NAMA	*NAJAS MARINA*	ANZF
NAVARRETIA,BAKER'S	OBL	OBL	NABA	*NAVARRETIA BAKERI*	ANF
NAVARRETIA,COTULA	OBL	OBL	NACO	*NAVARRETIA COTULIFOLIA*	ANF
NAVARRETIA,FEW-FLOWER	OBL	OBL	NAPA2	*NAVARRETIA PAUCIFLORA*	ANF
NAVARRETIA,GREAT BASIN	FAC*	FAC	NAPR3	*NAVARRETIA PROPINQUA*	ANF
NAVARRETIA,JEPSON'S	FACW	FACW	NAJE	*NAVARRETIA JEPSONII*	ANF
NAVARRETIA,LEAST	FACW	FAC,FACW	NAMI3	*NAVARRETIA MINIMA*	ANF
NAVARRETIA,MANY-FLOWER	OBL	OBL	NAPL	*NAVARRETIA PLIEANTHA*	ANF
NAVARRETIA,NEEDLE-LEAF	OBL	FACW,OBL	NAIN2	*NAVARRETIA INTERTEXTA*	[illegible]

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COMMON-NAME	ROIND	NAT-IND	SYMBOL	SCI-NAME	HABIT
NAVARRETIA,PROSTRATE	OBL	OBL	NAPR2	*NAVARRETIA PROSTRATA*	ANF
NAVARRETIA,TEHAMA	OBL	OBL	NAHE	*NAVARRETIA HETERANDRA*	ANF
NAVARRETIA,WHITE-HEAD	OBL	OBL	NALE	*NAVARRETIA LEUCOCEPHALA*	ANF
NETTLE,STINGING	FACW	FACU,FACW	URDI	*URTICA DIOICA*	PIF
NIGHTSHADE,BLACK	FAC	FACU-,FAC	SOAM	*SOLANUM AMERICANUM*	ANF
NIGHTSHADE,BLACK	FACU	FACU-,FACU+	SONI	*SOLANUM NIGRUM*	AIF
NIGHTSHADE,CAROLINA	NI	UPL,FACU	SOCA3	*SOLANUM CAROLINENSE*	NSF
NIGHTSHADE,CLIMBING	FAC+	FACU,FAC+	SODU	*SOLANUM DULCAMARA*	PIF
NIGHTSHADE,GREENSPOT	FAC	FACU,FAC	SODO	*SOLANUM DOUGLASII*	APNF
NIGHTSHADE,SMALL ENCHANTER'S	FACW	FAC,FACW	CIAL	*CIRCAEA ALPINA*	PNF
ONION,ASPEN	FAC	FAC-,FAC	ALBI2	*ALLIUM BISCEPTRUM*	PNF
ONION,GLASSY	NI*	NI	ALHY	*ALLIUM HYALINUM*	PNF
ONION,HICKMAN'S	NI	NI	ALHI	*ALLIUM HICKMANII*	PNF
ONION,TALL SWAMP	OBL	OBL	ALVA	*ALLIUM VALIDUM*	PNF
ORACHE,GARDEN	FACW-	UPL,FACW	ATHO	*ATRIPLEX HORTENSIS*	AIF
ORACHE,TUMBLING	FACU	FACU-,FACU+	ATRO	*ATRIPLEX ROSEA*	AIF
ORACHE,WEDGE-LEAF	FAC	FACU+,FAC	ATTR	*ATRIPLEX TRUNCATA*	ANF
ORANGE-SNEEZEWEED	FACW	FACU,FACW	DUHO	*DUGALDIA HOOPESII*	PF
ORCHID,LEAFY WHITE	FACW	FACW,FACW+	PLDI3	*PLATANTHERA DILATATA*	PNF
ORCHID,NORTHERN GREEN	FACW+	FACW,FACW+	PLHY2	*PLATANTHERA HYPERBOREA*	PNF
OWL'S-CLOVER,BRISTLE	FAC	FACU-,FAC	ORHI	*ORTHOCARPUS HISPIDUS*	AN+F
OWL'S-CLOVER,FIELD	OBL*	FACU,OBL	ORCA3	*ORTHOCARPUS CAMPESTRIS*	AN+F
OWL'S-CLOVER,PAINTBRUSH	OBL	FACW+,OBL	ORCA4	*ORTHOCARPUS CASTILLEJOIDES*	AN+F
OWL'S-CLOVER,YELLOW	FACU	FACU-,FACU	ORLU2	*ORTHOCARPUS LUTEUS*	AN+F
OXTONGUE,BRISTLY	FAC*	UPL,FAC	PIEC	*PICRIS ECHIOIDES*	AIF
OXYTHECA,WATSON'S	FACW*	UPL,FACW	OXWA	*OXYTHECA WATSONII*	ANF
OXYTHECA,YELLOW	FACW*	FACW	OXLU2	*OXYTHECA LUTEOLA*	ANF
PANAL	FACW	FACW	CYHU3	*CYPSELEA HUMIFUSA*	PNSF
PARENTUCELLIA,YELLOW	NI*	FAC-	PAVI3	*PARENTUCELLIA VISCOSA*	AIF
PARROT-FEATHER	OBL	OBL	MYBR	*MYRIOPHYLLUM BRASILIENSE*	PNZF
PARSLEY,MARSH	NI	UPL,FAC+	CILE	*CICLOSPERMUM LEPTOPHYLLUM*	ANF
PARSNIP,CUT-LEAF WATER	OBL	OBL	BEER	*BERULA ERECTA*	PIF
PEARL-FLOWER,WESTERN	FACW*	FAC,FACW	HERA3	*HETEROCODON RARIFLORUM*	ANF
PEARLWORT,ARCTIC	OBL	FAC,OBL	SASA	*SAGINA SAGINOIDES*	PNF
PEARLWORT,BEACH	FACW	FAC-,FACW	SAMA6	*SAGINA MAXIMA*	APNF
PEARLWORT,DWARF	FAC	FAC	SAAP	*SAGINA APETALA*	AIF
PEARLWORT,PROCUMBENT	OBL	FAC,OBL	SAPR	*SAGINA PROCUMBENS*	PIF
PEARLWORT,TRAILING	FAC*	FACU+,FACW	SADE	*SAGINA DECUMBENS*	ANF
PEAVINE,BEACH	FACU*	FACU-,FAC	LAJA	*LATHYRUS JAPONICUS*	PNF
PEAVINE,DELTA	OBL	OBL	LAJE	*LATHYRUS JEPSONII*	PNF
PEAVINE,NEVADA	NI	UPL,FACU-	LALA3	*LATHYRUS LANZWERTII*	PNF
PEAVINE,VETCHLING	OBL	FAC,OBL	LAPA4	*LATHYRUS PALUSTRIS*	PNF
PELLITORY,FLORIDA	NI	FAC-	PAFL3	*PARIETARIA FLORIDANA*	ANF
PELLITORY,PENNSYLVANIA	FAC*	FACU-,FACW-	PAPE5	*PARIETARIA PENSYLVANICA*	ANF
PENNY-CRESS,FIELD	NI	FACU?	THAR5	*THLASPI ARVENSE*	AIF
PENNY-ROYAL	OBL	OBL	MEPU	*MENTHA PULEGIUM*	PIF
PENNY-WORT,FLOATING	OBL	OBL	HYRA	*HYDROCOTYLE RANUNCULOIDES*	PN/F
PENNY-WORT,MANY-FLOWER	OBL	OBL	HYUM	*HYDROCOTYLE UMBELLATA*	PN/F
PENNY-WORT,WORLED	OBL	OBL	HYVE2	*HYDROCOTYLE VERTICILLATA*	PNF
PEPPER-GRASS,BROAD-LEAF	FACW	FACU,FACW	LELA2	*LEPIDIUM LATIFOLIUM*	AIF
PEPPER-GRASS,CLASPING	FACU	UPL,FAC	LEPE2	*LEPIDIUM PERFOLIATUM*	AIF
PEPPER-GRASS,DENSE-FLOWER	FAC	FACU,FAC	LEDE	*LEPIDIUM DENSIFLORUM*	ABNF

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NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--CALIFORNIA,FORBS

COMMON-NAME	ROIND	NAT-IND	SYMBOL	SCI-NAME	HABIT
PEPPER-GRASS,DWARF	OBL	OBL	LELA3	*LEPIDIUM LATIPES*	ANF
PEPPER-GRASS,MONTANA	NI	FACW?	LEMO2	*LEPIDIUM MONTANUM*	BPNF
PEPPER-GRASS,POOR-MAN'S	FACU	UPL,FAC-	LEVI3	*LEPIDIUM VIRGINICUM*	ABNF
PEPPER-GRASS,SHARP-POD	OBL	OBL	LEOX	*LEPIDIUM OXYCARPUM*	ANF
PEPPER-GRASS,VEINY	OBL	FACW,OBL	LEDI2	*LEPIDIUM DICTYOTUM*	ANF
PEPPERMINT	OBL	FACW,OBL	MEPI	*MENTHA X PIPERITA*	PIEF
PETUNIA,SEASIDE	FACW	FAC,FACW	PEPA14	*PETUNIA PARVIFLORA*	ANF
PHLOX,FALSE	FACU*	UPL,FAC-	MIGR	*MICROSTERIS GRACILIS*	ANF
PIGWEED,ROCKY MOUNTAIN	FACU	UPL,FACU	CHSA2	*CHENOPODIUM SALINUM*	ANF
PIGWEED,WINGED	NI	UPL,FAC	CYAT	*CYCLOLOMA ATRIPLICIFOLIUM*	ANF
PIMPERNEL,SCARLET	FAC	UPL,FACW-	ANAR	*ANAGALLIS ARVENSIS*	AIF
PIMPERNEL,WATER	OBL	OBL	SAPA9	*SAMOLUS PARVIFLORUS*	PNF
PINEAPPLE-WEED	FACU	UPL,FACU	MAMA11	*MATRICARIA MATRICARIOIDES*	ANF
PIPEWORT,ASHY	OBL	OBL	ERCI4	*ERIOCAULON CINEREUM*	AI/F
PIPEWORT,SMALL-HEAD	NI	NI	ERMI7	*ERIOCAULON MICROCEPHALUM*	F
PITCHER-PLANT,CALIFORNIA	OBL	OBL	DACA5	*DARLINGTONIA CALIFORNICA*	PNF
PLANT,PIGGY-BACK	OBL	FAC,OBL	TOME	*TOLMIEA MENZIESII*	PNF
PLANT,UMBRELLA	OBL	OBL	PEPE2	*PELTIPHYLLUM PELTATUM*	PNF
PLANTAIN,ANNUAL COAST	OBL	OBL	PLBI2	*PLANTAGO BIGELOVII*	PNF
PLANTAIN,CHILE	NI*	NI	PLTR2	*PLANTAGO TRUNCATA*	AIF
PLANTAIN,COMMON	FACW-	FACU,FACW	PLMA2	*PLANTAGO MAJOR*	PIF
PLANTAIN,CUT-LEAF	FAC	UPL,FACW	PLCO3	*PLANTAGO COROKOPUS*	AIF
PLANTAIN,DWARF	FAC	UPL,FAC	PLPU	*PLANTAGO PUSILLA*	ANF
PLANTAIN,ENGLISH	FAC-	UPL,FAC	PLLA	*PLANTAGO LANCEOLATA*	ABPIF
PLANTAIN,MEXICAN	FACW+	FACW,OBL	PLHI4	*PLANTAGO HIRTELLA*	PNF
PLANTAIN,PALE-SEED	FACW	UPL,FACW	PLVI	*PLANTAGO VIRGINICA*	ANF
PLANTAIN,SALINE	FACW	FACU,FACW	PLER	*PLANTAGO ERIOPODA*	PNF
PLANTAIN,SEASIDE	FACW+	UPL,FACW+	PLMA3	*PLANTAGO MARITIMA*	PF
PLANTAIN,SLENDER	FACW*	FAC,FACW+	PLEL	*PLANTAGO ELONGATA*	ANF
PLANTAIN,SLENDER	FACW	FAC+,FACW	PLHE2	*PLANTAGO HETEROPHYLLA*	ANF
PLECTRITIS,LONG-SPUR	FACU	FACU,FAC	PLCI	*PLECTRITIS CILIOSA*	ANF
PLECTRITIS,LONGHORN	FACU*	FACU-,FACU	PLMA4	*PLECTRITIS MACROCERA*	ANF
PLECTRITIS,PINK	FACU	FACU	PLCO4	*PLECTRITIS CONGESTA*	ANF
POD-GRASS	OBL	OBL	SCPA2	*SCHEUCHZERIA PALUSTRIS*	PNEF
POISON-HEMLOCK	FACW	FAC,OBL	COMA2	*CONIUM MACULATUM*	BIF
POKEWEED,COMMON	NI	FACU+,FAC	PHAM4	*PHYTOLACCA AMERICANA*	PNF
POLEMONIUM,WESTERN	OBL*	FAC,OBL	POCA2	*POLEMONIUM CAERULEUM*	PIF
POLY,WALLOW	FACW	FACW	LYAD	*LYTHRUM ADSURGENS*	PNF
PONDWEED,ALPINE	OBL	OBL	POAL8	*POTAMOGETON ALPINUS*	PN/F
PONDWEED,BROAD-LEAF	OBL	OBL	POLA6	*POTAMOGETON LATIFOLIUS*	PNZF
PONDWEED,CURLY	OBL	OBL	POCR3	*POTAMOGETON CRISPUS*	PIZF
PONDWEED,FINE-LEAF	OBL	OBL	POFI2	*POTAMOGETON FILIFORMIS*	PNZF
PONDWEED,FLAT-STEM	OBL	OBL	POZO	*POTAMOGETON ZOSTERIFORMIS*	PNZF
PONDWEED,FLOATING-LEAF	OBL	OBL	PONA4	*POTAMOGETON NATANS*	PN/F
PONDWEED,GRASSY	OBL	OBL	POGR8	*POTAMOGETON GRAMINEUS*	PNZF
PONDWEED,HORNED	OBL	OBL	ZAPA	*ZANNICHELLIA PALUSTRIS*	PNZF
PONDWEED,ILLINOIS	OBL	OBL	POIL	*POTAMOGETON ILLINOENSIS*	PN/F
PONDWEED,LARGE-LEAF	OBL	OBL	POAM5	*POTAMOGETON AMPLIFOLIUS*	PN/F
PONDWEED,LEAFY	OBL	OBL	POFO3	*POTAMOGETON FOLIOSUS*	PNZF
PONDWEED,LONG-LEAF	OBL	OBL	PONO2	*POTAMOGETON NODOSUS*	PN/F
PONDWEED,RIBBON-LEAF	OBL	OBL	POEP2	*POTAMOGETON EPIHYDRUS*	PN/F
PONDWEED,RICHARDSON	OBL	OBL	PORI2	*POTAMOGETON RICHARDSONII*	PNZF

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COMMON-NAME	ROIND	NAT-IND	SYMBOL	SCI-NAME	HABIT
PONDWEED,ROBBIN'S	OBL	OBL	POR02	*POTAMOGETON ROBBINSII*	PNZF
PONDWEED,SAGO	OBL	OBL	POPE6	*POTAMOGETON PECTINATUS*	PNZF
PONDWEED,SMALL	OBL	OBL	POPU7	*POTAMOGETON PUSILLUS*	PNZF
PONDWEED,WATER-THREAD	OBL	OBL	POD1	*POTAMOGETON DIVERSIFOLIUS*	PN/F
PONDWEED,WHITE-STEM	OBL	OBL	POPR5	*POTAMOGETON PRAELONGUS*	PNZF
PONY-FOOT,TROPICAL	FACU	FACU	DIRE3	*DICHONDRA REPENS*	PNF
POPCORN-FLOWER,ADOBE	OBL	OBL	PLAC	*PLAGIOBOTHRYS ACANTHOCARPUS*	ANF
POPCORN-FLOWER,ARTIST'S	OBL	OBL	PLCH	*PLAGIOBOTHRYS CHORISIANUS*	ANF
POPCORN-FLOWER,BEARDED	FACW	FACW	PLHY	*PLAGIOBOTHRYS HYSTRICULUS*	ANF
POPCORN-FLOWER,BRACTED	OBL	FACW+,OBL	PLBR	*PLAGIOBOTHRYS BRACTEATUS*	ANF
POPCORN-FLOWER,CALIFORNIA	OBL	OBL	PLDI2	*PLAGIOBOTHRYS DISTANTIFLORUS*	ANF
POPCORN-FLOWER,CALISTOGA	OBL	OBL	PLST2	*PLAGIOBOTHRYS STRICTUS*	ANF
POPCORN-FLOWER,COAST	FACW+	FACW+	PLUN2	*PLAGIOBOTHRYS UNDULATUS*	ANF
POPCORN-FLOWER,DWARF	OBL	OBL	PLHU	*PLAGIOBOTHRYS HUMISTRATUS*	ANF
POPCORN-FLOWER,FINE-BRANCH	OBL	FACW,OBL	PLLE	*PLAGIOBOTHRYS LEPTOCLADUS*	ANF
POPCORN-FLOWER,GREENE'S	FACW	FACW	PLGR	*PLAGIOBOTHRYS GREENEI*	ANF
POPCORN-FLOWER,HAIRLESS	OBL	OBL	PLGL	*PLAGIOBOTHRYS GLABER*	ANF
POPCORN-FLOWER,MAYACAMAS	FACW*	FACW	PLLI	*PLAGIOBOTHRYS LITHOCARYUS*	ANF
POPCORN-FLOWER,NETTED	FACW*	FACW	PLRE	*PLAGIOBOTHRYS RETICULATUS*	ANF
POPCORN-FLOWER,PARISH'S	OBL	OBL	PLPA	*PLAGIOBOTHRYS PARISHII*	ANF
POPCORN-FLOWER,ROUGH-FRUIT	FACW*	FACW	PLTR	*PLAGIOBOTHRYS TRACHYCARPUS*	ANF
POPCORN-FLOWER,RUSTY	FAC	FAC	PLNO	*PLAGIOBOTHRYS NOTHOFULVUS*	ANF
POPCORN-FLOWER,SALTY	FACW	FACW	PLSA3	*PLAGIOBOTHRYS SALSUS*	NF
POPCORN-FLOWER,SCOULER	FACW	FACW,OBL	PLSC2	*PLAGIOBOTHRYS SCOULERI*	ANF
POPCORN-FLOWER,SCULPTURED	FACW	FACW	PLGL2	*PLAGIOBOTHRYS GLYPTOCARPUS*	ANF
POPCORN-FLOWER,SLENDER	OBL	FACW,OBL	PLST	*PLAGIOBOTHRYS STIPITATUS*	ANF
POPCORN-FLOWER,SLENDER	FAC*	FAC-,FAC	PLTE	*PLAGIOBOTHRYS TENELLUS*	ANF
POPCORN-FLOWER,SLENDER	OBL	OBL	PLTE2	*PLAGIOBOTHRYS TENER*	ANF
POPCORN-FLOWER,SOFT	FACW	FACW	PLMO	*PLAGIOBOTHRYS MOLLIS*	PNF
PORTERELLA,FLESHY	OBL	OBL	POCA15	*PORTERELLA CARNOSULA*	ANEF
POVERTY-WEED,NUTTALL'S	FACW	UPL,FACW	MONU	*MONOLEPIS NUTTALLIANA*	ANF
POVERTY-WEED,PROSTRATE	NI	NI	MOSP	*MONOLEPIS SPATHULATA*	ANF
PRAIRIE-GENTIAN,TALL	OBL*	FACW,OBL	EUEX5	*EUSTOMA EXALTATUM*	APNF
PURSE,COMMON SHEPHERD'S	FAC-	FACU,FAC	CABU2	*CAPSELLA BURSA-PASTORIS*	AIF
PURSLANE,COMMON	FAC	FACU,FAC	POOL	*PORTULACA OLERACEA*	ANSF
PUSSY-PAWS,ROSY	FACU*	FACU	CARO	*CALYPTRIDIUM ROSEUM*	ANF
PUSSY-TOES,BROWN	FACU*	FACU-,FACU	ANUM	*ANTENNARIA UMBRINELLA*	PNF
PUSSY-TOES,FLAT-TOP	FAC	FAC-,FACW	ANCO	*ANTENNARIA CORYMBOSA*	PNF
PYGMY-WEED,MOSS	NI*	NI	CRTI	*CRASSULA TILLAEA*	AISF
PYGMY-WEED,SAND	FAC	UPL,FACW	CRER2	*CRASSULA ERECTA*	ANSF
PYGMY-WEED,WATER	OBL	OBL	CRAQ	*CRASSULA AQUATICA*	ANSF
QUILLWORT,FLOWERING	OBL	OBL	LISC4	*LILAEA SCILLOIDES*	ANZF
RAGWEED,ANNUAL	FACU	FACU-,FACU+	AMAR2	*AMBROSIA ARTEMISIIFOLIA*	ANF
RAGWEED,GREAT	FAC	FAC,FACW	AMTR	*AMBROSIA TRIFIDA*	ANF
RAGWEED,NAKED-SPIKE	FAC	FACU-,FAC	AMPS	*AMBROSIA PSILOSTACHYA*	PNF
RAILLARDELLA,SHOWY	OBL	OBL	RAPR	*RAILLARDELLA PRINGLEI*	PNF
RASPBERRY,STRAWBERRY-LEAF	NI	FAC-,FAC	RUPE	*RUBUS PEDATUS*	PNF
REINORCHID,ALASKA	FAC	UPL,FAC	PIUN3	*PIPERIA UNALASCENSIS*	PNF
RHOMBO-POD,SHORT-STALK	FACW	FACU,FACW	CLBR2	*CLEOMELLA BREVIPES*	ANF
ROCK-JASMINE,PYGMY-FLOWER	FACU	UPL,FAC-	ANSE4	*ANDROSACE SEPTENTRIONALIS*	ANF
ROCK-JASMINE,WESTERN	FACU	FACU-,FACU	ANOC2	*ANDROSACE OCCIDENTALIS*	ANF
ROCK-PURSLANE,DESERT	FAC	FAC	CAAM	*CALANDRINIA AMBIGUA*	ANSF

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ROCKCRESS,DRUMMOND'S	FACU	FACU	ARDR	*ARABIS DRUMMONDII*	BNF
ROCKCRESS,HAIRY	NI*	FACU	ARHI	*ARABIS HIRSUTA*	PNF
ROCKCRESS,HOLBOELL'S	FACU*	UPL,FACU	ARHO2	*ARABIS HOLBOELLII*	BNF
ROCKCRESS,LIMESTONE	FACU	FACU	ARDI2	*ARABIS DIVARICARPA*	BNF
ROCKCRESS,VIRGINIA	OBL*	UPL,OBL	SIVI2	*SIBARA VIRGINICA*	ANF
ROCKET,YELLOW	FACW	FACU,FACW	BAVU	*BARBAREA VULGARIS*	BIF
ROOT,DURANGO	FACW	FACW	DAGL2	*DATISCA GLOMERATA*	PNF
ROSEMALLOW,SWAMP	OBL	OBL	HIMO	*HIBISCUS MOSCHEUTOS*	PNEF
ROSILLA	FACW	FACW	HEPU2	*HELENIUM PUBERULUM*	APNF
RUSHPEA,WAXY	FACU	FACU-,FAC	HOGL2	*HOFFMANSEGGIA GLAUCA*	PNF
SAGEBRUSH,WHITE	FACU-	UPL,FACU	ARLU	*ARTEMISIA LUDOVICIANA*	PNFH
SALTBUSH,ARROW	FACW	FACW	ATPH	*ATRIPLEX PHYLLOSTEGIA*	ANF
SALTBUSH,AUSTRALIAN	FAC	FAC,FACW	ATSE	*ATRIPLEX SEMIBACCATA*	PNF
SALTBUSH,BAKERSFIELD	FAC	FAC	ATTU	*ATRIPLEX TULARENSIS*	ANF
SALTBUSH,BRACTED	FAC	FAC	ATSE2	*ATRIPLEX SERENANA*	ANF
SALTBUSH,CALIFORNIA	FAC	FAC	ATCA	*ATRIPLEX CALIFORNICA*	PNF
SALTBUSH,COULTER'S	FACU	FACU	ATCO5	*ATRIPLEX COULTERI*	PNF
SALTBUSH,CROWN	FACW	FACW	ATCO3	*ATRIPLEX CORONATA*	ANF
SALTBUSH,DAVIDSON'S	FAC	FAC	ATPA	*ATRIPLEX PACIFICA*	ANF
SALTBUSH,GMELIN'S	NI	FACW	ATGM	*ATRIPLEX GMELINII*	ANF
SALTBUSH,HALBERD-LEAF	FACW	FAC,FACW	ATPA4	*ATRIPLEX PATULA*	ANF
SALTBUSH,HEART-LEAF	FAC	FAC	ATCO2	*ATRIPLEX CORDULATA*	ANF
SALTBUSH,LOST HILLS	FACW	FACW	ATVA	*ATRIPLEX VALLICOLA*	ANF
SALTBUSH,PARISH'S	FAC	FAC	ATPA2	*ATRIPLEX PARISHII*	ANF
SALTBUSH,SILVER-SCALE	FAC	FACU,FAC	ATAR2	*ATRIPLEX ARGENTEA*	ANF
SALTBUSH,SMOOTH	FAC	FAC,OBL	ATPU2	*ATRIPLEX PUSILLA*	ANF
SALTWORT,RED	OBL	OBL	SARU	*SALICORNIA RUBRA*	ANSF
SANDSPURRY,BEACH	FAC+	FAC,FAC+	SPMA	*SPERGULARIA MACROTHECA*	PNEF
SANDSPURRY,CANADA	OBL	FACW,OBL	SPCA3	*SPERGULARIA CANADENSIS*	ANF
SANDSPURRY,LA PLATA	OBL	FACW+,OBL	SPPL2	*SPERGULARIA PLATENSIS*	AIF
SANDSPURRY,MIDDLE-SIZE	FACW*	FACU,FACW	SPME	*SPERGULARIA MEDIA*	AIF
SANDSPURRY,PURPLE	FAC-	UPL,FAC	SPRU	*SPERGULARIA RUBRA*	AIF
SANDSPURRY,SALTMARSH	OBL	OBL	SPMA2	*SPERGULARIA MARINA*	ANSF
SANDWORT,SPREADING	NI	FACU,FAC	ARLA4	*ARENARIA LANUGINOSA*	PNF
SANDWORT,SWAMP	OBL	OBL	ARPA7	*ARENARIA PALUDICOLA*	PNF
SANDWORT,THYME-LEAF	FACU	FACU,FAC	ARSE2	*ARENARIA SERPYLLIFOLIA*	AIF
SAXIFRAGE	NI	FACW	SAHA5	*SAXIFRAGA HALLII*	N
SAXIFRAGE,BROOK	FACW	UPL,FACW+	SAAR13	*SAXIFRAGA ARGUTA*	PNF
SAXIFRAGE,DOTTED	FAC*	FAC,FAC+	SAPU6	*SAXIFRAGA PUNCTATA*	PNF
SAXIFRAGE,HOWELL'S	FACW*	FAC+,FACW	SAHO4	*SAXIFRAGA HOWELLII*	PNF
SAXIFRAGE,MARSHALL'S	FACW*	FACW	SAMA5	*SAXIFRAGA MARSHALLII*	PNF
SAXIFRAGE,MERTEN'S	FACW	FACW	SAME7	*SAXIFRAGA MERTENSIANA*	PNF
SAXIFRAGE,OREGON	OBL	FACW+,OBL	SAOR2	*SAXIFRAGA OREGANA*	PNF
SAXIFRAGE,PEAK	FACW	FACW	SANI5	*SAXIFRAGA NIDIFICA*	PNF
SAXIFRAGE,PIGMY	NI*	FACW-,FACW	SADE4	*SAXIFRAGA DEBILIS*	PNF
SAXIFRAGE,RUSTY-HAIR	FACW*	FAC,FACW	SAFE	*SAXIFRAGA FERRUGINEA*	PNF
SAXIFRAGE,SIERRA	FACW	FAC,FACW	SAAP3	*SAXIFRAGA APRICA*	PNF
SAXIFRAGE,TUFTED	NI*	FACU,FAC	SACE4	*SAXIFRAGA CESPITOSA*	PNF
SCHOENOLIRION,BRACTED	OBL	OBL	SCBR	*SCHOENOLIRION BRACTEOSUM*	PNF
SCHOENOLIRION,WHITE-FLOWER	OBL	OBL	SCAL	*SCHOENOLIRION ALBUM*	PNF
SCORPION-WEED,DWARF	FACW*	FAC,FACW	PHTE	*PHACELIA TETRAMERA*	ANF
SCORPION-WEED,INYO	NI*	NI	PHIN4	*PHACELIA INYOENSIS*	ANF

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SCORPION-WEED,PLAYA	FAC*	FAC,FACW	PHIN3	*PHACELIA INUNDATA*	ANF
SCORPION-WEED,TALL	FAC*	FAC,FAC+	PHPR2	*PHACELIA PROCERA*	PNF
SCORPION-WEED,VIRGATE	FACU	UPL,FAC	PHHE2	*PHACELIA HETEROPHYLLA*	BPNF
SCURFPEA,LEATHER-ROOT	OBL	OBL	PSMA2	*PSORALEA MACROSTACHYA*	PNF
SCURFPEA,ROUND-LEAF	OBL	OBL	PSOR2	*PSORALEA ORBICULARIS*	PNF
SCURVY-GRASS,DANISH	NI	FACW	COGR6	*COCHLEARIA GROENLANDICA*	PNF
SEA-LAVENDER,CALIFORNIA	OBL	OBL	LICA5	*LIMONIUM CALIFORNICUM*	PNF
SEA-LAVENDER,KIDNEY-LEF	OBL	OBL	LIPE3	*LIMONIUM PERFOLIATUM*	PIF
SEA-LAVENDER,WAVY-LEAF	FACW	FACW	LISI2	*LIMONIUM SINUATUM*	PIF
SEA-MILKWORT	OBL	FACW+,OBL	GLMA	*GLAUX MARITIMA*	PI$F
SEA-PURSLANE,VERRUCOSE	FACW	FACW-,FACW+	SEVE2	*SESUVIUM VERRUCOSUM*	APN$F
SEA-PURSLANE,WESTERN	FACW	FACW	SESE5	*SESUVIUM SESSILE*	PN$F
SEAROCKET,AMERICAN	FACU	FACU	CAED	*CAKILE EDENTULA*	AN$F
SEAROCKET,EUROPEAN	FACW	FACU,FACW	CAMA	*CAKILE MARITIMA*	AI$F
SEEDBOX,CREEPING	OBL	OBL	LURE2	*LUDWIGIA REPENS*	PNEF
SEEDBOX,FLOATING	OBL	OBL	LUPE5	*LUDWIGIA PEPLOIDES*	PNE/F
SEEDBOX,MARSH	OBL	OBL	LUPA	*LUDWIGIA PALUSTRIS*	PNEF
SEEDBOX,URAGUAY	OBL	OBL	LUUR	*LUDWIGIA URAGUAYENSIS*	PN/F
SEEPWEED,PURSH	FACW+	FACW-,FACW+	SUDE	*SUAEDA DEPRESSA*	APNF
SEEPWEED,WESTERN	FACW-	FACW-,FACW	SUOC	*SUAEDA OCCIDENTALIS*	ANF
SHOALGRASS	OBL	OBL	HAWR	*HALODULE WRIGHTII*	NZF
SHOALWEED,PIEDMONT	NI	OBL	HABE2	*HALODULE BEAUDETTEI*	PNZF
SHOOTING-STAR,ALPINE	OBL	FACW+,OBL	DOAL	*DODECATHEON ALPINUM*	PNF
SHOOTING-STAR,BONNEVILLE	FAC*	FAC-,FAC	DOCO	*DODECATHEON CONJUGENS*	PNF
SHOOTING-STAR,DARK-THROAT	NI*	FACW	DOPA	*DODECATHEON PAUCIFLORUM*	PNF
SHOOTING-STAR,FEW-FLOWER	FACW	FAC,FACW	DOPU	*DODECATHEON PULCHELLUM*	PNF
SHOOTING-STAR,JEFFREY'S	FACW	FACW	DOJE	*DODECATHEON JEFFREYI*	PNF
SHOOTING-STAR,SCENTED	OBL	OBL	DORE	*DODECATHEON REDOLENS*	PNF
SIDA,ARROW-LEAF	FACU*	UPL,FACU	SIRH	*SIDA RHOMBIFOLIA*	APIFH
SILVERWEED	OBL	FACW,OBL	POAN5	*POTENTILLA ANSERINA*	PNF
SKULLCAP,BLUE	FACW*	FACW,OBL	SCLA2	*SCUTELLARIA LATERIFLORA*	PNF
SKULLCAP,BOLANDER'S	FACW	FACW	SCBO2	*SCUTELLARIA BOLANDERI*	PNF
SKULLCAP,HOODED	OBL	FACW+,OBL	SCGA	*SCUTELLARIA GALERICULATA*	PNF
SKUNK-CABBAGE,YELLOW	OBL	OBL	LYAM3	*LYSICHITON AMERICANUM*	PNF
SLIPPER,FAIRY	FACW	FACU,FACW	CABU	*CALYPSO BULBOSA*	PNF
SMARTWEED,BELLARD'S	FACW*	UPL,FACW	POPA9	*POLYGONUM PATULUM*	ANEF
SMARTWEED,DOTTED	OBL	FACW,OBL	POPU5	*POLYGONUM PUNCTATUM*	PNEF
SMARTWEED,MARSHPEPPER	OBL	FACW,OBL	POHY	*POLYGONUM HYDROPIPER*	AIEF
SMARTWEED,PENNSYLVANIA	OBL	FACW-,OBL	POPE2	*POLYGONUM PENSYLVANICUM*	ANEF
SMARTWEED,SWAMP	OBL	OBL	POHY2	*POLYGONUM HYDROPIPEROIDES*	PNEF
SMARTWEED,WATER	OBL	OBL	POAMB	*POLYGONUM AMPHIBIUM*	PNE/F
SMOTHER-WEED,FIVE-HORN	FAC	FAC,FACW	BAHY	*BASSIA HYSSOPIFOLIA*	AIF
SNEEZEWEED,BIGELOW'S	OBL	FACW+,OBL	HEBI	*HELENIUM BIGELOVII*	PNF
SNEEZEWEED,COAST	OBL	FACW,OBL	HEBO2	*HELENIUM BOLANDERI*	PNF
SNEEZEWEED,COMMON	OBL	FACW-,OBL	HEAU	*HELENIUM AUTUMNALE*	PNF
SNEEZEWEED,FIVE-LEAF	NI*	FACU-,FACU	HEAM	*HELENIUM AMARUM*	ANF
SORREL,GARDEN	NI	UPL,FAC	RUAC2	*RUMEX ACETOSA*	PIF
SORREL,SHEEP	FAC-	UPL,FACW	RUAC3	*RUMEX ACETOSELLA*	PIF
SOWTHISTLE,COMMON	NI*	UPL,FACU	SOOL	*SONCHUS OLERACEUS*	AIF
SOWTHISTLE,FIELD	FACU	UPL,FAC	SOAR2	*SONCHUS ARVENSIS*	PIF
SOWTHISTLE,PRICKLY	FAC	FACU,FACW	SOAS	*SONCHUS ASPER*	AIF
SPEARMINT	OBL	FACW,OBL	MESP3	*MENTHA SPICATA*	PIF

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--CALIFORNIA,FORBS

COMMON-NAME	ROIND	NAT-IND	SYMBOL	SCI-NAME	HABIT
SPEARWORT,LOW	OBL	FACW+,OBL	RAPU	*RANUNCULUS PUSILLUS*	ANEF
SPEEDWELL	OBL	OBL	VEAN3	*VERONICA ANAGALLIS*	PNF
SPEEDWELL,AMERICAN	OBL	OBL	VEAM2	*VERONICA AMERICANA*	PNE$F
SPEEDWELL,AMERICAN ALPINE	FACW*	FACU,FACW	VEWO2	*VERONICA WORMSKJOLDII*	PNF
SPEEDWELL,CORN	NI	FACU?	VEAR	*VERONICA ARVENSIS*	AIF
SPEEDWELL,CUSIK'S	FAC	FAC,FACW	VECU	*VERONICA CUSICKII*	PNF
SPEEDWELL,EUROPEAN	OBL	OBL	VEBE	*VERONICA BECCABUNGA*	PIF
SPEEDWELL,MARSH	OBL	OBL	VESC2	*VERONICA SCUTELLATA*	PIF
SPEEDWELL,PINK WATER	OBL	OBL	VECA7	*VERONICA CATENATA*	PNEF
SPEEDWELL,PURSLANE	OBL	FACU-,OBL	VEPE2	*VERONICA PEREGRINA*	ANEF
SPEEDWELL,THYME-LEAF	NI*	FAC,OBL	VESE	*VERONICA SERPYLLIFOLIA*	PIF
SPEEDWELL,WATER	OBL	OBL	VEAN2	*VERONICA ANAGALLIS-AQUATICA*	BPNEF
SPIDER-FLOWER,BEE	FAC	FACU-,FAC	CLSE	*CLEOME SERRULATA*	ANF
SPIDER-FLOWER,YELLOW	FAC	UPL,FAC+	CLLU2	*CLEOME LUTEA*	ANF
SPIKE-PRIMROSE,BROOK	FACW	FACW	BOST	*BOISDUVALIA STRICTA*	ANF
SPIKE-PRIMROSE,CLEISTOGAMOUS	OBL	OBL	BOCL	*BOISDUVALIA CLEISTOGAMA*	ANF
SPIKE-PRIMROSE,DENSE-FLOWER	OBL	FACW-,OBL	BODE	*BOISDUVALIA DENSIFLORA*	ANF
SPIKE-PRIMROSE,LARGE-FLOWER	FACW	FAC+,FACW	BOMA	*BOISDUVALIA MACRANTHA*	ANF
SPIKE-PRIMROSE,SMOOTH	OBL	FACW,OBL	BOGL	*BOISDUVALIA GLABELLA*	ANF
SPIKENARD,CALIFORNIA	FACW	FAC+,FACW	ARCA2	*ARALIA CALIFORNICA*	PNF
SPRINGBEAUTY,HEART-LEAF	FAC	FAC,FACW+	CLCO3	*CLAYTONIA CORDIFOLIA*	PNEF
SPRINGBEAUTY,LANCE-LEAF	FAC	UPL,FACW	CLLA2	*CLAYTONIA LANCEOLATA*	PNF
SPRINGBEAUTY,SIBERIAN	OBL	FACW,OBL	CLSI2	*CLAYTONIA SIBIRICA*	ANF
SPRINGBEAUTY,SIERRA	FACW*	FAC,FACW	CLNE	*CLAYTONIA NEVADENSIS*	PNF
ST. JOHN'S-WORT,BOG	OBL	OBL	HYAN2	*HYPERICUM ANAGALLOIDES*	PNF
ST. JOHN'S-WORT,SLENDER	FACW	FACW,FACW+	HYMU	*HYPERICUM MUTILUM*	PNF
ST. JOHN'S-WORT,WESTERN	FACW	FAC,FACW	HYFO	*HYPERICUM FORMOSUM*	PNF
STAR-GRASS,WATER	OBL	OBL	ZODU	*ZOSTERELLA DUBIA*	APN/F
STARFLOWER,AMERICAN	NI	FAC,FAC+	TRBO2	*TRIENTALIS BOREALIS*	PNF
STARFLOWER,ARCTIC	NI	FAC,OBL	TRAR2	*TRIENTALIS ARCTICA*	PNF
STARFLOWER,BROAD-LEAF	FAC	FAC-,FAC	TRLA6	*TRIENTALIS LATIFOLIA*	PNF
STARFLOWER,EUROPEAN	NI	FAC	TREU	*TRIENTALIS EUROPAEA*	PNF
STARWORT,BEACH	OBL	OBL	STLI	*STELLARIA LITTORALIS*	PNF
STARWORT,BLUNT	NI	FACW	STOB	*STELLARIA OBTUSA*	PNF
STARWORT,CRISP	FACW	FAC,FACW	STCR2	*STELLARIA CRISPA*	PNF
STARWORT,LONG-STALK	NI	FAC,FACW	STLA3	*STELLARIA LAETA*	PNF
STARWORT,LONG-STALK	OBL	FACU-,OBL	STLO2	*STELLARIA LONGIPES*	PNF
STARWORT,NORTHERN	FACW	FACW,OBL	STCA	*STELLARIA CALYCANTHA*	PNF
STARWORT,SITKA	OBL*	FAC,OBL	STSI3	*STELLARIA SITCHANA*	PNF
STARWORT,UMBELLATE	FACW	FAC+,FACW	STUM	*STELLARIA UMBELLATA*	PNF
STARWORT,WETLAND	FACW*	FACW-,FACW	STSI2	*STELLARIA SIMCOEI*	APNF
STEMODIA,WHITE-WOOLLY	OBL	OBL	STDU	*STEMODIA DURANTIFOLIA*	ANF
STICKSEED,DAVIS MOUNTAIN	FAC	FACU-,FAC	HAFL2	*HACKELIA FLORIBUNDA*	BPNF
STITCHWORT,ALPINE	FACU	UPL,FACU	MIOB2	*MINUARTIA OBTUSILOBA*	NHF
STITCHWORT,CALIFORNIA	NI	NI	MICA7	*MINUARTIA CALIFORNICA*	ANF
STONECROP,ROSEROOT	NI	FACU-,OBL	SERO2	*SEDUM ROSEA*	PN$F
STRAWBERRY,VIRGINIA	FAC	UPL,FAC	FRVI	*FRAGARIA VIRGINIANA*	PNF
SUKSDORFIA,BUTTERCUP-LEAF	OBL*	FAC,OBL	SURA	*SUKSDORFIA RANUNCULIFOLIA*	PNF
SUMMER-CYPRESS,MEXICAN	NI*	UPL,FAC	KOSC	*KOCHIA SCOPARIA*	AIF
SUNFLOWER,NEEDLE-LEAF	NI*	UPL,FACU	IVAC	*IVA ACEROSA*	PNF
SUNFLOWER,SMALL-FLOWER	FAC	FACU,FACW	IVAX	*IVA AXILLARIS*	PNEFH
SUNCUP,LONG-LEAF	FACW	FAC,FACW	CASU18	*CAMISSONIA SUBACAULIS*	PNF

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SUNCUP,SHORT-FLOWER	NI	FAC-,FAC	CABR22	*CAMISSONIA BREVIFLORA*	PNF
SUNDEW,ENGLISH	OBL	OBL	DRAN	*DROSERA ANGLICA*	PNF
SUNDEW,NARROW-LEAF	OBL	OBL	DRLO3	*DROSERA LONGIFOLIA*	N
SUNDEW,ROUND-LEAF	OBL	OBL	DRRO	*DROSERA ROTUNDIFOLIA*	PNEF
SUNFLOWER,BLUE-WEED	NI*	FAC	HECI	*HELIANTHUS CILIARIS*	PNF
SUNFLOWER,CALIFORNIA	OBL	OBL	HECA5	*HELIANTHUS CALIFORNICUS*	PNF
SUNFLOWER,COMMON	FAC-	FACU,FAC	HEAN3	*HELIANTHUS ANNUUS*	ANF
SUNFLOWER,MAXIMILIAN'S	NI*	UPL,FACU	HEMA2	*HELIANTHUS MAXIMILIANI*	PNF
SUNFLOWER,NUTTALL'S	FACW	FAC,FACW	HENU	*HELIANTHUS NUTTALLII*	PNF
SUNFLOWER,SERPENTINE	FAC	FAC	HEBO3	*HELIANTHUS BOLANDERI*	ANF
SUNRAY,NAKED-STEM	NI	NI	ENNU	*ENCELIOPSIS NUDICAULIS*	PNF
SURF-GRASS,SCOULER'S	OBL	OBL	PHSC2	*PHYLLOSPADIX SCOULERI*	PNZF
SURF-GRASS,TORREY'S	OBL	OBL	PHTO	*PHYLLOSPADIX TORREYI*	PNZF
SUSAN,BLACK-EYED	FACU	FACU-,FACU	RUHI2	*RUDBECKIA HIRTA*	BPNF
SWAINSONPEA,ALKALI	NI	UPL,FAC	SPSA3	*SPHAEROPHYSA SALSULA*	PIF
SWAMP-PINK	NI	OBL	ARBU	*ARETHUSA BULBOSA*	PNF
SWEETCICELY,PURPLE	FAC*	FACU,FAC+	OSPU	*OSMORHIZA PURPUREA*	PNF
SWEETCLOVER,INDIAN	FAC	FACU-,FAC	MEIN2	*MELILOTUS INDICA*	AIF
SWEETCLOVER,WHITE	FACU+	FACU-,FACU+	MEAL2	*MELILOTUS ALBA*	ABIF
SWEETCLOVER,YELLOW	FACU	FACU-,FACU+	MEOF	*MELILOTUS OFFICINALIS*	ABIF
SWEETFLAG	OBL	OBL	ACCA4	*ACORUS CALAMUS*	PIEF
TANSY-ASTER,ASHY	FAC	UPL,FAC	MATE	*MACHAERANTHERA TEPHRODES*	BNF
TANSY-MUSTARD,CALIFORNIA	FACU*	UPL,FACU	DECA6	*DESCURAINIA CALIFORNICA*	ABNF
TARWEED,COMMON	FAC	UPL,FACW+	HEPU5	*HEMIZONIA PUNGENS*	ANF
TARWEED,MOUNTAIN	FACU-	UPL,FACU	MAGL2	*MADIA GLOMERATA*	ANF
TARWEED,PARRY'S	FAC	FAC	HEPA7	*HEMIZONIA PARRYI*	ANF
TARWEED,SAN DIEGO	FACU*	FACU	HEPA6	*HEMIZONIA PANICULATA*	ANF
TASSEL-RUE,CAROLINA	FACW*	FAC-,FACW+	TRCA	*TRAUTVETTERIA CAROLINIENSIS*	PNF
TEASEL	NI	FAC?	DISY	*DIPSACUS SYLVESTRIS*	BIF
THELYPODY,CRISPED	NI	FACU	THCR	*THELYPODIUM CRISPUM*	BNF
THELYPODY,ENTIRE-LEAF	FACW	FACU-,FACW	THIN	*THELYPODIUM INTEGRIFOLIUM*	BNF
THIMBLE-WEED,AMERICAN WOODLAND	NO	FACU,FAC	ANQU	*ANEMONE QUINQUEFOLIA*	PNF
THIMBLE-WEED,OREGON	OBL	FACU,OBL	ANOR	*ANEMONE OREGANA*	PNF
THISTLE,BULL	FACU	UPL,FAC	CIVU	*CIRSIUM VULGARE*	BIF
THISTLE,CREEPING	FAC-	FACU-,FAC	CIAR4	*CIRSIUM ARVENSE*	PIF
THISTLE,DOUGLAS'	OBL	OBL	CIDO2	*CIRSIUM DOUGLASII*	BNF
THISTLE,FOUNTAIN	OBL	OBL	CIFO2	*CIRSIUM FONTINALE*	PNF
THISTLE,FRANCISCAN	FAC	FAC	CIAN2	*CIRSIUM ANDREWSII*	PNF
THISTLE,LA GRACIOSA	OBL	OBL	CILO	*CIRSIUM LONCHOLEPIS*	ABNF
THISTLE,LEAFY	FAC	FAC-,FAC	CIFO	*CIRSIUM FOLIOSUM*	PNF
THISTLE,MOJAVE	FACU	FACU	CIMO	*CIRSIUM MOHAVENESE*	PNF
THISTLE,NIDULOUS	FACU+	FACU+,FAC	CINI	*CIRSIUM NIDULUM*	PNF
THISTLE,RUSSIAN	FACU+	FACU-,FACU+	SAKA	*SALSOLA KALI*	AIF
THISTLE,RUSSIAN	FACU	FACU-,FACU	SAPE10	*SALSOLA PESTIFER*	I
THISTLE,SLOUGH	OBL	OBL	CICR	*CIRSIUM CRASSICAULE*	ANF
THISTLE,SUISUN	OBL	OBL	CIHY	*CIRSIUM HYDROPHILUM*	PNEF
THISTLE,WAVY-LEAF	NI*	FACU,FAC	CIUN	*CIRSIUM UNDULATUM*	BPNF
THISTLE,WESTERN SWAMP	OBL	OBL	CIBR4	*CIRSIUM BREWERI*	BNF
THREE-BRACT	OBL	OBL	LYTR2	*LYTHRUM TRIBRACTEATUM*	PIF
THRIFT,WESTERN	FACU	FACU	ARMA6	*ARMERIA MARITIMA*	PNF
THUMB,LADY'S	FACW	FAC,OBL	POPE3	*POLYGONUM PERSICARIA*	AIF
TICK-SEED,COMMON	NI*	FACU	COHY	*CORISPERMUM HYSSOPIFOLIUM*	AIF

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COMMON-NAME	ROIND	NAT-IND	SYMBOL	SCI-NAME	HABIT
TICKSEED,GOLDEN	NI	FACU,FAC	COTI3	*COREOPSIS TINCTORIA*	ANF
TICKSEED,LANCE-LEAF	NI*	UPL,FAC	COLA5	*COREOPSIS LANCEOLATA*	PNF
TIDY-TIPS,MUNZ'S	FACW	FACW	LAMU2	*LAYIA MUNZII*	ANF
TIDY-TIPS,PALE-YELLOW	FAC	FAC	LAHE	*LAYIA HETEROTRICHA*	ANF
TIDY-TIPS,SMOOTH	FACW*	FACW	LACH	*LAYIA CHRYSANTHEMOIDES*	ANF
TOBACCO,COYOTE	FAC	UPL,FAC	NIAT	*NICOTIANA ATTENUATA*	ANF
TOBACCO,DESERT	FACU	FACU	NITR	*NICOTIANA TRIGONOPHYLLA*	BPNF
TOBACCO,INDIAN	FAC	FACU,FAC	NIBI	*NICOTIANA BIGELOVII*	ANF
TOMATO,MEXICAN HUSK	FAC	UPL,FAC	PHIX	*PHYSALIS IXOCARPA*	AIF
TOOTHCUP	OBL	OBL	RORA	*ROTALA RAMOSIOR*	ANF
TOOTHWORT,STOUT-BEAK	FAC*	FAC	DEPAS	*DENTARIA PACHYSTIGMA*	PF
TOOTHWORT,YELLOW-TUBER	OBL*	FACW+,OBL	CAGE5	*CARDAMINE GEMMATA*	PNF
TREFOIL,BIRDS-FOOT	FAC	FACU-,FAC	LOCO6	*LOTUS CORNICULATUS*	PIF
TREFOIL,BOG	FACW	FACW	LOPI2	*LOTUS PINNATUS*	PNF
TREFOIL,COPPERFLOWER	OBL	OBL	LOCU3	*LOTUS CUPREUS*	PNF
TREFOIL,SEASIDE	FACW	FACW,FACW+	LOFO2	*LOTUS FORMOSISSIMUS*	PNF
TREFOIL,STREAM	OBL	OBL	LOOB2	*LOTUS OBLONGIFOLIUS*	PNF
TRILLIUM,WESTERN	NI	FACW?	TROV2	*TRILLIUM OVATUM*	PNF
TWAYBLADE,BROAD-LEAF	FACW	FACU,FACW	LICO5	*LISTERA CONVALLARIOIDES*	PNF
TWAYBLADE,HEART-LEAF	NI*	FACU,FACW+	LICO6	*LISTERA CORDATA*	PNF
TWAYBLADE,WESTERN	FACU	FACU,FACW	LICA10	*LISTERA CAURINA*	PNF
TWINFLOWER	FAC	UPL,FAC	LIBO3	*LINNAEA BOREALIS*	PNHF
TWISTED-STALK,CLASP-LEAF	FAC*	UPL,OBL	STAM2	*STREPTOPUS AMPLEXIFOLIUS*	PNF
UNICORN-PLANT,LOUISIANA	FAC*	UPL,FAC+	PRLO	*PROBOSCIDEA LOUISIANICA*	ANF
VALERIAN,SCOULER'S	FAC	FAC	VASC2	*VALERIANA SCOULERI*	PNF
VALERIAN,SITKA	FAC	FAC,OBL	VASI	*VALERIANA SITCHENSIS*	PNF
VALERIAN,WESTERN	FACW	FAC-,FACW	VAOC2	*VALERIANA OCCIDENTALIS*	PNF
VELVET-LEAF	NI	UPL,FACU-	ABTH	*ABUTILON THEOPHRASTI*	AIF
VENUS'-LOOKING-GLASS,CLASP-LEAF	FAC	UPL,FAC	TRPE4	*TRIODANIS PERFOLIATA*	ANF
VENUS'-LOOKING-GLASS,MUDBANK	OBL	OBL	LELI	*LEGENERE LIMOSA*	ANF
VERVAIN	FACW*	FACW	VEPO?	*VERBENA POLYSTACHYA*	F
VERVAIN,BLUE	FACW	FAC,FACW+	VEHA2	*VERBENA HASTATA*	PNF
VERVAIN,BRAZILIAN	FACW*	UPL,FACW	VEBR2	*VERBENA BRASILIENSIS*	AIF
VERVAIN,EUROPEAN	NI*	FACU-	VEOF	*VERBENA OFFICINALIS*	AIF
VERVAIN,PROSTRATE	FACW	UPL,FACW	VEBR	*VERBENA BRACTEATA*	APNF
VERVAIN,ROBUST	FACW	FACW	VERO	*VERBENA ROBUSTA*	PNF
VERVAIN,SANDPAPER	OBL	FACW,OBL	VESC	*VERBENA SCABRA*	PNEFS
VERVAIN,SOUTH AMERICAN	FACW	FAC+,FACW+	VEBO	*VERBENA BONARIENSIS*	PIF
VERVAIN,WESTERN	FAC-	FAC-	VELA	*VERBENA LASIOSTACHYS*	PNF
VETCH,AMERICAN PURPLE	NI	FAC?	VIAM	*VICIA AMERICANA*	PNFV
VETCH,COMMON	FACU	UPL,FACW	VISA	*VICIA SATIVA*	AIFV
VETCH,LOUISIANA	NI	UPL,FACU	VILU	*VICIA LUDOVICIANA*	ANFV
VIOLET,HALL'S	FAC	FAC	VIHA	*VIOLA HALLII*	PNF
VIOLET,HOOKED-SPUR	FAC	FACU,FAC	VIAD	*VIOLA ADUNCA*	PNF
VIOLET,LANCE-LEAF	OBL	OBL	VILA4	*VIOLA LANCEOLATA*	PNF
VIOLET,MARSH	FACW	FACW,OBL	VIPA4	*VIOLA PALUSTRIS*	PNF
VIOLET,NORTHERN BOG	FACW	FACW,FACW+	VINE	*VIOLA NEPHROPHYLLA*	PNF
VIOLET,NORTHERN WHITE	NI*	UPL,OBL	VIPA8	*VIOLA PALLENS*	NF
VIOLET,SMALL WHITE	OBL	FACW+,OBL	VIMA2	*VIOLA MACLOSKEYI*	PNF
VIOLET,SMOOTH YELLOW	FACW	FACW,FACW+	VIGL	*VIOLA GLABELLA*	PNF
VIOLET,SWEET WHITE	NI	FACW-,FACW	VIBL	*VIOLA BLANDA*	PNF
WALLFLOWER,WORM-SEED	FACU	UPL,FAC	ERCH9	*ERYSIMUM CHEIRANTHOIDES*	ANF

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WANDERING-JEW	FAC*	FAC,FAC+	TRFL	*TRADESCANTIA FLUMINENSIS*	PIF
WATER-BLINKS	OBL	OBL	MOFU	*MONTIA FUNSTONII*	ANF
WATER-CRESS,GAMBELL'S	OBL	OBL	NAGA	*NASTURTIUM GAMBELLII*	PNEZF
WATER-CRESS,ONE-ROW	OBL	OBL	NAMI2	*NASTURTIUM MICROPHYLLUM*	PIZEF
WATER-CRESS,TRUE	OBL	OBL	NAOF	*NASTURTIUM OFFICINALE*	PIZEF
WATER-CROWFOOT,WHITE	OBL	OBL	RATR	*RANUNCULUS TRICHOPHYLLUS*	PN/F
WATER-HEMLOCK,BOLANDER	OBL	OBL	CIBO	*CICUTA BOLANDERI*	PNF
WATER-HEMLOCK,SPOTTED	NI	OBL	CIMA2	*CICUTA MACULATA*	PNF
WATER-HEMLOCK,WESTERN	OBL	OBL	CIDO	*CICUTA DOUGLASII*	PNF
WATER-HYACINTH,COMMON	OBL	OBL	EICR	*EICHHORNIA CRASSIPES*	PNE/F
WATER-HYSSOP,DISK	NI	OBL	BARO	*BACOPA ROTUNDIFOLIA*	PNF
WATER-HYSSOP,GILIAE RIVER	OBL	OBL	BAEI	*BACOPA EISENII*	PNF
WATER-LEAF,CALIFORNIA	FACW	UPL,FACW+	HYOC	*HYDROPHYLLUM OCCIDENTALE*	PNF
WATER-LEAF,FENDLER'S	FACW*	FAC,FACW	HYFE	*HYDROPHYLLUM FENDLERI*	PNF
WATER-LETTUCE	OBL	OBL	PIST2	*PISTIA STRATIOTES*	PN/F
WATER-MEAL	OBL	OBL	WOCY	*WOLFFIA CYLINDRACEA*	N/F
WATER-MEAL	NI	OBL	WOPA	*WOLFFIA PAPULIFERA*	PN/F
WATER-MEAL,COLUMBIA	OBL	OBL	WOCO	*WOLFFIA COLUMBIANA*	PN/F
WATER-MEAL,DOTTED	OBL	OBL	WOPU	*WOLFFIA PUNCTATA*	PN/F
WATER-MILFOIL,EURASIAN	OBL	OBL	MYSP2	*MYRIOPHYLLUM SPICATUM*	PNZF
WATER-MILFOIL,WESTERN	OBL	OBL	MYHI	*MYRIOPHYLLUM HIPPUROIDES*	PNZF
WATER-MILFOIL,WHORLED	OBL	OBL	MYVE3	*MYRIOPHYLLUM VERTICILLATUM*	PNZF
WATER-PARSLEY	OBL	OBL	OESA	*OENANTHE SARMENTOSA*	PIZF
WATER-PARSNIP,HEMLOCK	OBL	OBL	SISU2	*SIUM SUAVE*	PNEF
WATER-PLANTAIN,AMERICAN	OBL	OBL	ALLA2	*ALISMA LANCEOLATUM*	PNEF
WATER-PLANTAIN,BROAD-LEAF	OBL	OBL	ALPL	*ALISMA PLANTAGO-AQUATICA*	PNEF
WATER-PLANTAIN,FRINGED	OBL	OBL	MACA3	*MACHAEROCARPUS CALIFORNICUS*	PNEF
WATER-PLANTAIN,NARROW-LEAF	OBL	OBL	ALGR	*ALISMA GRAMINEUM*	PNEF
WATER-PLANTAIN,SUBCORDATE	OBL	OBL	ALSU	*ALISMA SUBCORDATUM*	PNEF
WATER-STARWORT,AUTUMNAL	OBL	OBL	CAHE2	*CALLITRICHE HERMAPHRODITICA*	PNZF
WATER-STARWORT,LARGER	OBL	OBL	CAHE3	*CALLITRICHE HETEROPHYLLA*	PIZ/F
WATER-STARWORT,LONG-STALK	OBL	OBL	CALO2	*CALLITRICHE LONGIPEDUNCULATA*	ANZF
WATER-STARWORT,MAT	OBL	OBL	CAPE6	*CALLITRICHE PEPLOIDES*	ANEF
WATER-STARWORT,SPINY	OBL	OBL	CAVE2	*CALLITRICHE VERNA*	PNZ/F
WATER-STARWORT,WASTE-WATER	OBL	OBL	CATR2	*CALLITRICHE TROCHLEARIS*	ANZF
WATER-STARWORT,WINGED	OBL	OBL	CAMA3	*CALLITRICHE MARGINATA*	ANZF
WATER-WEED,BRAZILIAN	OBL	OBL	EGDE	*EGERIA DENSA*	PNZF
WATER-WEED,BROAD	OBL	OBL	ELCA7	*ELODEA CANADENSIS*	PNZF
WATER-WEED,NUTTALL'S	OBL	OBL	ELNU2	*ELODEA NUTTALLII*	PNZF
WATER-WEED,TRUCKEE	OBL	OBL	ELBR3	*ELODEA BRANDEGEAE*	PNZF
WATER-WORT	OBL	OBL	ELAM	*ELATINE AMBIGUA*	AIEF
WATER-WORT	OBL	OBL	ELGR2	*ELATINE GRACILIS*	ANEF
WATER-WORT	OBL	OBL	ELHE2	*ELATINE HETERANDRA*	N
WATER-WORT,CALIFORNIA	OBL	OBL	ELCA	*ELATINE CALIFORNICA*	ANEF
WATER-WORT,CHILE	OBL	OBL	ELCH	*ELATINE CHILENSIS*	AIEF
WATER-WORT,EGG-LEAF	OBL	OBL	ELOB	*ELATINE OBOVATA*	ANEF
WATER-WORT,SHORT-SEED	FACW	FACW,OBL	ELBR5	*ELATINE BRACHYSPERMA*	ANE/F
WATER-WORT,SOUTHWESTERN	OBL	OBL	ELRU?	*ELATINE RUBELLA*	ANEF
WATER-WORT,THREE-STAMEN	OBL	OBL	ELTR	*ELATINE TRIANDRA*	ANE/F
WATERSHIELD	OBL	OBL	BRSC	*BRASENIA SCHREBERI*	PNZF
WEED,ALLIGATOR	OBL	OBL	ALPH	*ALTERNANTHERA PHILOXEROIDES*	PIEF
WHISKERS,OLD-MAN'S	FACU*	UPL,FAC	GETR	*GEUM TRIFLORUM*	PNF

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--CALIFORNIA,FORBS

COMMON-NAME	ROIND	NAT-IND	SYMBOL	SCI-NAME	HABIT
WHITEHEADS,SWAMP	OBL	FACW,OBL	SPCA5	*SPHENOSCIADIUM CAPITELLATUM*	PNF
WHITLOW-GRASS,ALASKA	NI	NI	DRST2	*DRABA STENOLOBA*	ABPNF
WHITLOW-GRASS,GOLDEN	NI	UPL,FAC	DRAU	*DRABA AUREA*	PNF
WIDGEON-GRASS	OBL	OBL	RUMA5	*RUPPIA MARITIMA*	PNZF
WILDGINGER,LEMMON'S	OBL	OBL	ASLE	*ASARUM LEMMONII*	PNF
WILLOW-HERB,CLAVATE-FRUIT	FACW*	FACU,FACW	EPCL	*EPILOBIUM CLAVATUM*	PNF
WILLOW-HERB,GLANDULAR	FACW	FAC+,FACW+	EPHA	*EPILOBIUM HALLEANUM*	PNF
WILLOW-HERB,GLAUCOUS	OBL	FACW,OBL	EPGL	*EPILOBIUM GLABERRIMUM*	PNF
WILLOW-HERB,GRANT'S PASS	OBL	OBL	EPOR	*EPILOBIUM OREGANUM*	PNF
WILLOW-HERB,HAIRY	FACW	FACU,OBL	EPCI	*EPILOBIUM CILIATUM*	PNF
WILLOW-HERB,HORNEMANN'S	FACW	FACW-,FACW+	EPHO	*EPILOBIUM HORNEMANNII*	PNF
WILLOW-HERB,OREGON	OBL	FACW,OBL	APCR2	*EPILOBIUM OREGONENSE*	PNF
WILLOW-HERB,PIMPERNEL	FACU*	FACU-,FACW	EPAN4	*EPILOBIUM ANAGALLIDIFOLIUM*	PNF
WILLOW-HERB,ROCK-FRINGE	FACU*	UPL,FACU	EPOB	*EPILOBIUM OBCORDATUM*	PNF
WILLOW-HERB,ROCKY MOUNTAIN	FACW	FAC,FACW+	EPSA	*EPILOBIUM SAXIMONTANUM*	PNF
WILLOW-HERB,SISKIYOU	FACW	FACW	EPSI2	*EPILOBIUM SISKIYOUENSE*	PNF
WILLOW-HERB,WHITE-FLOWER	FACW	FACW	EPLE3	*EPILOBIUM LACTIFLORUM*	PNF
WILLOW-HERB,YELLOW	FACW*	FACW	EPLU	*EPILOBIUM LUTEUM*	PNF
WILLOW-WEED	OBL	FAC,OBL	POLA4	*POLYGONUM LAPATHIFOLIUM*	ANF
WINTER-CRESS,AMERICAN	FACW	FACW,OBL	BAOR	*BARBAREA ORTHOCERAS*	BNEF
WINTERGREEN,LESSER	FACU*	UPL,FAC+	PYMI	*PYROLA MINOR*	PNF
WINTERGREEN,ONE-FLOWERED	FACU	FACU,FAC	PYUN	*PYROLA UNIFLORA*	PNF
WINTERGREEN,ONE-SIDED	FACU*	UPL,FAC+	PYSE	*PYROLA SECUNDA*	PNF
WINTERGREEN,PINK	FACU	FACU,FACW	PYAS	*PYROLA ASARIFOLIA*	PNF
WOLFFIELLA,SABER-SHAPE	OBL	OBL	WOOB	*WOLFFIELLA OBLONGA*	PN/F
WOODSORREL,CREEPING	FACU	UPL,FACU	OXCO	*OXALIS CORNICULATA*	PIF
WOODSORREL,TRILLIUM-LEAF	FAC*	FAC	OXTR	*OXALIS TRILLIIFOLIA*	PNF
WOOLLY-HEADS,DWARF	OBL	FACW+,OBL	PSBR	*PSILOCARPHUS BREVISSIMUS*	ANF
WOOLLY-HEADS,OREGON	OBL	FACW,OBL	PSOR	*PSILOCARPHUS OREGONUS*	ANF
WOOLLY-HEADS,SLENDER	FAC	FAC,FACW	PSTE	*PSILOCARPHUS TENELLUS*	ANF
WORMSEED,AMERICAN	FAC	FACU,FAC	CHAM	*CHENOPODIUM AMBROSIOIDES*	AIF
WORMWOOD,BIENNIAL	FAC	FACU-,FACW	ARBI2	*ARTEMISIA BIENNIS*	AIF
WORMWOOD,DOUGLAS'	FACW	FAC,FACW	ARDO3	*ARTEMISIA DOUGLASIANA*	PNF
YAMPAH,CALIFORNIA	FACW	FACW	PECA14	*PERIDERIDIA CALIFORNICA*	NF
YAMPAH,GAIRDNER'S	FACW	FACU,FACW	PEGA3	*PERIDERIDIA GAIRDNERI*	PF
YAMPAH,HOWELL'S	FACW	FACW	PEHO5	*PERIDERIDIA HOWELLII*	NF
YAMPAH,PARISH'S	FACW	FAC,FACW	PEPA21	*PERIDERIDIA PARISHII*	PNF
YARROW,COMMON	FACU	FACU	ACMI2	*ACHILLEA MILLEFOLIUM*	PNF
YELLOW-CRESS,AUSTRIAN	FAC*	FAC-,FACW	ROAU	*RORIPPA AUSTRIACA*	PIEF
YELLOW-CRESS,BLUNT-LEAF	OBL	FACW,OBL	ROCU2	*RORIPPA CURVIPES*	ANEF
YELLOW-CRESS,BOG	OBL	FAC,OBL	ROPA2	*RORIPPA PALUSTRIS*	ANEF
YELLOW-CRESS,COLUMBIA	OBL	OBL	ROCO3	*RORIPPA COLUMBIAE*	PNEF
YELLOW-CRESS,CURVE-POD	OBL	FACW,OBL	ROCU	*RORIPPA CURVISILIQUA*	ANEF
YELLOW-CRESS,MODOC COUNTY	FAC*	FAC	ROTE	*RORIPPA TENERRIMA*	ANEF
YELLOW-CRESS,ROUND-FRUIT	OBL*	FAC+,OBL	ROSP4	*RORIPPA SPHAEROCARPA*	ANEF
YELLOW-CRESS,SPREADING	FACW	FAC+,FACW	ROSI2	*RORIPPA SINUATA*	PNF
YELLOW-CRESS,TAHOE	OBL	OBL	ROSU2	*RORIPPA SUBUMBELLATA*	PNEF
YELLOW-CRESS,WILD	FAC*	FAC,FACW	ROTR3	*RORIPPA TRUNCATA*	ANEF
YELLOW-FLAX,NORTHWESTERN	FACW	FAC,FACW	SCDI5	*SCLEROLINON DIGYNUM*	ANF
YERBA DE TAJO	FAC+	FAC,OBL	ECAL	*ECLIPTA ALBA*	ANF
YERBA MANSA	OBL	FACW+,OBL	ANCA10	*ANEMOPSIS CALIFORNICA*	PNF

CALIFORNIA GRASSES

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NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--CALIFORNIA,GRASSES

COMMON-NAME	ROIND	NAT-IND	SYMBOL	SCI-NAME	HABIT
BARLEY	NI	NI	HOGE	*HORDEUM GENICULATUM*	AIG
BARLEY	NI	FACU?	HOLE	*HORDEUM LEPORINUM*	AIG
BARLEY,ARIZONA	FAC	FAC	HOAR	*HORDEUM ARIZONICUM*	ANG
BARLEY,CALIFORNIA	FACU	FACU	HOCA2	*HORDEUM CALIFORNICUM*	PNG
BARLEY,DWARF	NI	NI	HODE2	*HORDEUM DEPRESSUM*	ANG
BARLEY,FOX-TAIL	FAC+	FAC,FACW	HOJU	*HORDEUM JUBATUM*	PNG
BARLEY,LITTLE	FACU	FACU,FAC	HOPU	*HORDEUM PUSILLUM*	ANG
BARLEY,MEADOW	FACW	FAC,FACW	HOBR2	*HORDEUM BRACHYANTHERUM*	PNG
BARLEY,MEDITERRANEAN	FAC	FACU,FAC	HOHY	*HORDEUM HYSTRIX*	AIG
BEACHGRASS,EUROPEAN	FACU	FACU-,FACU	AMAR4	*AMMOPHILA ARENARIA*	PIG
BENTGRASS	NI	OBL	AGCL	*AGROSTIS CLAVATA*	PNG
BENTGRASS,ALPINE	NI	FACU-,FACW	POHU	*PODAGROSTIS HUMILIS*	PNG
BENTGRASS,BLACK	NI	FAC?	AGGI2	*AGROSTIS GIGANTEA*	PNG
BENTGRASS,HAIRY-FLOWER	FACW*	FACW	AGAV	*AGROSTIS AVENACEA*	PIG
BENTGRASS,IDAHO	FACW	FAC,FACW	AGID	*AGROSTIS IDAHOENSIS*	PNG
BENTGRASS,KENNEDY'S	OBL*	OBL	AGTA	*AGROSTIS TANDILENSIS*	ANG
BENTGRASS,OREGON	OBL	FAC,OBL	AGOR	*AGROSTIS OREGONENSIS*	PNG
BENTGRASS,PACIFIC	OBL	OBL	AGLO2	*AGROSTIS LONGILIGULA*	PNG
BENTGRASS,ROUGH	FAC	FAC,FAC+	AGSC5	*AGROSTIS SCABRA*	PNG
BENTGRASS,SMALL-LEAF	FACW	FACW	AGMI3	*AGROSTIS MICROPHYLLA*	ANG
BENTGRASS,SPIKE	FACW	FACW	AGEX	*AGROSTIS EXARATA*	PNG
BENTGRASS,SPREADING	FACW	FAC+,FACW	AGST2	*AGROSTIS STOLONIFERA*	PNG
BENTGRASS,THURBER	OBL	FACW,OBL	POTH3	*PODAGROSTIS THURBERANA*	PNG
BENTGRASS,WATER	OBL	FACW,OBL	AGSE2	*AGROSTIS SEMIVERTICILLATA*	PIG
BLUEGRASS,ALKALI	FACU	FACU,FAC	POJU	*POA JUNCIFOLIA*	PNG
BLUEGRASS,ANNUAL	FACW-	FACU,FACW-	POAN	*POA ANNUA*	AIG
BLUEGRASS,ARCTIC	NI	FACU,FACW	POAR2	*POA ARCTICA*	PNG
BLUEGRASS,BIG	NI	UPL,FAC-	POAM	*POA AMPLA*	PNG
BLUEGRASS,BOG	FACW	FAC,OBL	POLE2	*POA LEPTOCOMA*	PNG
BLUEGRASS,CANADA	FAC	FACU-,FAC	POCO	*POA COMPRESSA*	PIG
BLUEGRASS,FOWL	FACW	FACU,FACW+	POPA2	*POA PALUSTRIS*	PNG
BLUEGRASS,KENTUCKY	FACU	FACU,FAC-	POPR	*POA PRATENSIS*	PNG
BLUEGRASS,LIEBERG'S	FACU*	FACU	POLE	*POA LEIBERGII*	PNG
BLUEGRASS,MUTTON	FACU*	UPL,FACU	POFE	*POA FENDLERANA*	PNG
BLUEGRASS,NAPA	OBL	OBL	PONA	*POA NAPENSIS*	PNG
BLUEGRASS,NEVADA	FAC*	FACU-,FACW	PONE3	*POA NEVADENSIS*	PNG
BLUEGRASS,PACIFIC	FACU*	UPL,FACU	POGR	*POA GRACILLIMA*	PNG
BLUEGRASS,ROUGH	FACW	FAC,FACW	POTR2	*POA TRIVIALIS*	PIG
BLUEGRASS,SAN BERNADINO	NI	NI	POAT	*POA ATROPURPUREA*	PNG
BLUEGRASS,SAN FRANCISCO	FACU*	FACU-,FACU	POUN	*POA UNILATERALIS*	PNG
BLUEGRASS,WHEELER	FACU*	FACU-,FACU	PONE2	*POA NERVOSA*	PNG
BLUEGRASS,WOODS	NI*	FAC-,FACW	PONE	*POA NEMORALIS*	PNG
BLUESTEM,BUSHY	FACW	FACW,OBL	ANGL2	*ANDROPOGON GLOMERATUS*	PNG
BROME,COLUMBIA	FACU*	FACU-,FACU	BRVU	*BROMUS VULGARIS*	PNG
BROME,FRINGED	FAC	FACU,FACW	BRCI2	*BROMUS CILIATUS*	PNG
BROME,JAPANESE	FACU	UPL,FACU	BRJA	*BROMUS JAPONICUS*	AIG
BROME,RIPGUT	NI	FACU?	BRRU2	*BROMUS RUBENS*	AIG
BROME,SOFT	FACU-	UPL,FACU-	BRMO2	*BROMUS MOLLIS*	AIG
BROOM-CORN	FAC*	UPL,FAC	SOBI2	*SORGHUM BICOLOR*	AIG
BROOM-SEDGE	FAC	FACU,FAC	ANVI2	*ANDROPOGON VIRGINICUS*	PNG
COCKSPUR,GULF	OBL	FACW,OBL	ECCR2	*ECHINOCHLOA CRUS-PAVONIS*	AIEG
CORDGRASS,ALKALI	FACW	FACW	SPGR	*SPARTINA GRACILIS*	PNG

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--CALIFORNIA,GRASSES

COMMON-NAME	ROIND	NAT-IND	SYMBOL	SCI-NAME	HABIT
CORDGRASS,CALIFORNIA	OBL	OBL	SPFO	*SPARTINA FOLIOSA*	PNG
CORDGRASS,SALTMEADOW	OBL	FACW,OBL	SPPA	*SPARTINA PATENS*	PNG
CRABGRASS,HAIRY	FACU	FACU-,FAC-	DISA	*DIGITARIA SANGUINALIS*	AIG
CRABGRASS,SMOOTH	FAC*	UPL,FAC	DIIS	*DIGITARIA ISCHAEMUM*	AIG
CUPGRASS,BEARDED	FACW	FACW	ERAR5	*ERIOCHLOA ARISTATA*	ANG
CUPGRASS,PRAIRIE	FAC*	FACU,FACW	ERCO8	*ERIOCHLOA CONTRACTA*	ANG
CUPGRASS,SOUTHWESTERN	FAC*	FAC,FACW	ERGR4	*ERIOCHLOA GRACILIS*	ANG
CUTGRASS,RICE	OBL	OBL	LEOR	*LEERSIA ORYZOIDES*	PNG
DALLISGRASS	FAC	FAC,FAC+	PADI3	*PASPALUM DILATATUM*	PIG
DEERGRASS	FACW	UPL,FACW	MURI2	*MUHLENBERGIA RIGENS*	PNG
DROPSEED,POVERTY	NI*	UPL,FACU	SPVA	*SPOROBOLUS VAGINIFLORUS*	ANG
DROPSEED,WEST INDIAN	NI	FACU+	SPIN4	*SPOROBOLUS INDICUS*	PIG
FALSE-OATS,SPIKED	FAC+	UPL,FACW-	TRSP2	*TRISETUM SPICATUM*	PNG
FALSE-OATS,WOLF'S	FACW*	FACU-,FACW	TRWO3	*TRISETUM WOLFII*	PNG
FESCUE,BEARDED	FACU*	UPL,FAC	FESU	*FESTUCA SUBULATA*	PNG
FESCUE,CALIFORNIA	FACU*	FACU	FECA	*FESTUCA CALIFORNICA*	PNG
FESCUE,KENTUCKY	FAC-	UPL,FACW-	FEAR3	*FESTUCA ARUNDINACEA*	PIG
FESCUE,MEADOW	FACU*	FACU-,FAC	FEPR	*FESTUCA PRATENSIS*	PIG
FESCUE,RAT-TAIL	FACU*	UPL,FACW	VUMY	*VULPIA MYUROS*	AIG
FESCUE,RED	FAC	FACU,FACW-	FERU2	*FESTUCA RUBRA*	PNG
FESCUE,ROUGH	NI	UPL,FAC	FEAL	*FESTUCA ALTAICA*	PNG
FOXTAIL,HOWELL'S	FACW+	FACW,FACW+	ALHO3	*ALOPECURUS HOWELLII*	ANG
FOXTAIL,MEADOW	OBL	FACW+,OBL	ALGE2	*ALOPECURUS GENICULATUS*	PNG
FOXTAIL,MEADOW	FACW	FAC,FACW	ALPR3	*ALOPECURUS PRATENSIS*	PIG
FOXTAIL,MOUSE	NI*	FACW-,FACW	ALMY	*ALOPECURUS MYOSUROIDES*	AIG
FOXTAIL,PACIFIC	OBL	FACW+,OBL	ALSA3	*ALOPECURUS SACCATUS*	ANG
FOXTAIL,SHORT-AWN	OBL	OBL	ALAE	*ALOPECURUS AEQUALIS*	PNG
FOXTAIL,TUFTED	FACW	FAC+,FACW	ALCA4	*ALOPECURUS CAROLINIANUS.*	ANG
GOOSEGRASS,INDIA	FACU	UPL,FACU	ELIN3	*ELEUSINE INDICA*	AIG
GRASS,AFRICAN BRISTLE	OBL	OBL	SESP5	*SETARIA SPHACELATA*	PIG
GRASS,ANNUAL RABBIT-FOOT	FACW+	FACW,OBL	POMO5	*POLYPOGON MONSPELIENSIS*	AIG
GRASS,ANNUAL SEMAPHORE	OBL	OBL	PLCA6	*PLEUROPOGON CALIFORNICUS*	ANG
GRASS,APAREJO	OBL*	FACW,OBL	MUUT	*MUHLENBERGIA UTILIS*	PNG
GRASS,BARNYARD	FACW	FACU,FACW	ECCR	*ECHINOCHLOA CRUSGALLI*	AIG
GRASS,BECKMANN'S	OBL	OBL	BEER2	*BECKMANNIA ERUCIFORMIS*	G
GRASS,BERMUDA	FAC	FACU,FAC	CYDA	*CYNODON DACTYLON*	PIG
GRASS,BROME SIX-WEEKS	FACW	UPL,FACW	VUBR	*VULPIA BROMOIDES*	AIG
GRASS,BUR BRISTLE	NI*	FACU,FAC	SEVE3	*SETARIA VERTICILLATA*	AIG
GRASS,CALIFORNIA ALKALI	OBL	OBL	PUCA	*PUCCINELLIA CALIFORNICA*	PNG
GRASS,CALIFORNIA ALKALI	FACW*	FACW	PUSI	*PUCCINELLIA SIMPLEX*	ANG
GRASS,CALIFORNIA CANARY	FAC	FAC	PHCA4	*PHALARIS CALIFORNICA*	PNG
GRASS,CALIFORNIA NEEDLE	FACW*	FACW	STDI	*STIPA DIEGOENSIS*	PNG
GRASS,CALIFORNIA ORCUTT	OBL	OBL	ORCA	*ORCUTTIA CALIFORNICA*	ANG
GRASS,CAROLINA CANARY	FACW	FACW	PHCA6	*PHALARIS CAROLINIANA*	ANG
GRASS,COLUSA	OBL	OBL	NECO2	*NEOSTAPFIA COLUSANA*	ANG
GRASS,COMMON CANARY	FACU	UPL,FACU+	PHCA5	*PHALARIS CANARIENSIS*	AIG
GRASS,COMMON HEATH	NI	FACW	SIDE2	*SIEGLINGIA DECUMBENS*	PIG
GRASS,COMMON VELVET	FAC	FACU-,FACW	HOLA	*HOLCUS LANATUS*	PNG
GRASS,CRESTED DOG-TAIL	FACW*	UPL,FACW	CYCR	*CYNOSURUS CRISTATUS*	PIG
GRASS,DAVY'S SEMAPHORE	OBL	OBL	PLDA	*PLEUROPOGON DAVYI*	PNG
GRASS,DITCH RABBIT-FOOT	OBL	FACW,OBL	POIN7	*POLYPOGON INTERRUPTUS*	PIG
GRASS,FALL PANIC	FACW	FAC,FACW	PADI	*PANICUM DICHOTOMIFLORUM*	ANG

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--CALIFORNIA,GRASSES

COMMON-NAME	ROIND	NAT-IND	SYMBOL	SCI-NAME	HABIT
GRASS,FLAT-JOINT CARPET	NI	FACW-	AXCO	*AXONOPUS COMPRESSUS*	PNG
GRASS,FOWL MANNA	OBL	OBL	GLST	*GLYCERIA STRIATA*	PNEG
GRASS,GREEN'S AWNLESS ORCUTT	OBL	OBL	ORGR	*ORCUTTIA GREENEI*	ANG
GRASS,HAIRY ORCUTT	OBL	OBL	ORPI	*ORCUTTIA PILOSA*	ANG
GRASS,HARDING	FAC+	FAC+,FACW+	PHAQ	*PHALARIS AQUATICA*	PNG
GRASS,HARDING	FACU	FACU	PHTU	*PHALARIS TUBEROSA*	PIG
GRASS,HILLMAN'S PANIC	FACU	FACU,FAC-	PAHI3	*PANICUM HILLMANII*	ANG
GRASS,HOOVER'S SEMAPHORE	FACW	FACW	PLHO2	*PLEUROPOGON HOOVERANUS*	PNG
GRASS,JAPANESE BRISTLE	NI	UPL,FACU+	SEFA	*SETARIA FABERI*	AIG
GRASS,JOHNSON	FACU	FACU,FACU+	SOHA	*SORGHUM HALEPENSE*	PIG
GRASS,KIKUYU	FACU+	FACU+	PECL2	*PENNISETUM CLANDESTINUM*	IG
GRASS,KNOTROOT BRISTLE	FAC	FAC	SEGE	*SETARIA GENICULATA*	PNG
GRASS,LARGE ALKALI	OBL	OBL	PUGR	*PUCCINELLIA GRANDIS*	PNG
GRASS,LEMMON'S ALKALI	FACW*	FAC,FACW	PULE	*PUCCINELLIA LEMMONII*	PNG
GRASS,LEMMON'S CANARY	FACW-	FACW-	PHLE3	*PHALARIS LEMMONII*	ANG
GRASS,LITTLE QUAKING	FACW-	FAC,FACW	BRMI2	*BRIZA MINOR*	AIG
GRASS,MARITIME RABBIT-FOOT	OBL	OBL	POMA10	*POLYPOGON MARITIMUS*	AIG
GRASS,NODDING SEMAPHORE	OBL	OBL	PLRE2	*PLEUROPOGON REFRACTUS*	PNG
GRASS,NORTHWESTERN MANNA	OBL	OBL	GLOC	*GLYCERIA OCCIDENTALIS*	PNEG
GRASS,NUTTALL ALKALI	NI*	FACW,OBL	PUAI	*PUCCINELLIA AIROIDES*	PNG
GRASS,NUTTALL'S ALKALI	OBL	FAC,OBL	PUNU2	*PUCCINELLIA NUTTALLIANA*	PNG
GRASS,ORCHARD	FACU	FACU,FACU+	DAGL	*DACTYLIS GLOMERATA*	PIG
GRASS,PANIC	FACW	FAC,FACW	DIAC2	*DICHANTHELIUM ACUMINATUM*	PNG
GRASS,PARISH'S ALKALI	OBL	OBL	PUPA	*PUCCINELLIA PARISHII*	ANG
GRASS,PERENNIAL QUAKING	FAC	FACU,FAC	BRME	*BRIZA MEDIA*	PIG
GRASS,PRICKLE	OBL	OBL	CRMI3	*CRYPSIS MILIACA*	AIG
GRASS,RED-TOP PANIC	FACW	FAC,FACW+	PARI4	*PANICUM RIGIDULUM*	PNG
GRASS,REED CANARY	OBL	FACW,OBL	PHAR3	*PHALARIS ARUNDINACEA*	PNG
GRASS,ROUGH BARNYARD	FACW	FAC,OBL	ECMU2	*ECHINOCHLOA MURICATA*	ANG
GRASS,SEASIDE ALKALI	OBL	OBL	PUMA	*PUCCINELLIA MARITIMA*	PIEG
GRASS,SHINING ALKALI	FACW*	FACW,OBL	PULU2	*PUCCINELLIA LUCIDA*	PNEG
GRASS,SHOWY MELIC	FAC	UPL,FAC	MESP	*MELICA SPECTABILIS*	PNG
GRASS,SICKLE	OBL	FAC,OBL	PAIN	*PARAPHOLIS INCURVA*	AIG
GRASS,SLENDER ORCUTT	OBL	OBL	ORTE	*ORCUTTIA TENUIS*	ANG
GRASS,SLIM-HEAD MANNA	OBL	OBL	GLLE2	*GLYCERIA LEPTOSTACHYA*	PNG
GRASS,SMALL FLOATING MANNA	OBL	OBL	GLBO	*GLYCERIA BOREALIS*	PNEG
GRASS,SPIKE MANNA	OBL	OBL	PUER	*PUCCINELLIA ERECTA*	PNG
GRASS,ST. AUGUSTINE	FAC+	FAC,FAC+	STSE	*STENOTAPHRUM SECUNDATUM*	PNG
GRASS,STREAMBANK RABBIT-FOOT	OBL	OBL	POEL	*POLYPOGON ELONGATUS*	PNG
GRASS,SWARK ALKALI	FACW	FACW,OBL	PULA	*PUCCINELLIA LANGEANA*	PNEG
GRASS,SWEET VERNAL	FACU	UPL,FACU	ANOD	*ANTHOXANTHUM ODORATUM*	PIG
GRASS,TALL MANNA	OBL	FACW+,OBL	GLEL	*GLYCERIA ELATA*	PNG
GRASS,TIMOTHY CANARY	FACW	FACW,FACW+	PHAN2	*PHALARIS ANGUSTA*	ANG
GRASS,VASEY	NI*	FAC	PAUR2	*PASPALUM URVILLEI*	PIG
GRASS,WEAK MANNA	OBL	FACW,OBL	PUPA3	*PUCCINELLIA PAUCIFLORA*	PNEG
GRASS,WEEPING ALKALI	OBL	FACW,OBL	PUDI	*PUCCINELLIA DISTANS*	PIG
GRASS,WESTERN MELICA	FACU	UPL,FACU	MEBU	*MELICA BULBOSA*	PNG
GRASS,WESTERN PANIC	FACW	FAC,FACW	PAOC	*PANICUM OCCIDENTALE*	PNG
GRASS,YELLOW BRISTLE	FAC	FACU,FAC	SEGL2	*SETARIA GLAUCA*	AIG
HAIRGRASS,ANNUAL	FACW	FAC,FACW	DEDA	*DESCHAMPSIA DANTHONIOIDES*	ANG
HAIRGRASS,MOUNTAIN	FACW*	FAC,FACW	VAAT2	*VAHLODEA ATROPURPUREA*	PNG
HAIRGRASS,SLENDER	FACW	FAC,FACW	DEEL	*DESCHAMPSIA ELONGATA*	PNG

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--CALIFORNIA,GRASSES

COMMON-NAME	ROIND	NAT-IND	SYMBOL	SCI-NAME	HABIT
HAIRGRASS,TUFTED	FACW	FAC,FACW+	DECA5	*DESCHAMPSIA CESPITOSA*	PNG
JUNGLE-RICE	FACW	FAC,FACW	ECCO2	*ECHINOCHLOA COLONA*	AIG
KEYGRASS	OBL	OBL	MOLI	*MONANTHOCHLOE LITTORALIS*	PNEG
LOVEGRASS,INDIA	FACU	FACU	ERPI2	*ERAGROSTIS PILOSA*	AIG
LOVEGRASS,MEXICAN	FAC	UPL,FAC	ERME	*ERAGROSTIS MEXICANA*	ANG
LOVEGRASS,PURPLE	FAC	FACU,FAC	ERPE	*ERAGROSTIS PECTINACEA*	ANG
LOVEGRASS,RED	NI*	UPL,FACU-	ERSE	*ERAGROSTIS SECUNDIFLORA*	PNG
LOVEGRASS,TEAL	OBL	FAC,OBL	ERHY	*ERAGROSTIS HYPNOIDES*	ANG
MEADOWGRASS,REED	OBL	OBL	GLMA3	*GLYCERIA MAXIMA*	PIG
MUHLY,ALKALI	FACW	FACW,FACW+	MUAS	*MUHLENBERGIA ASPERIFOLIA*	PNG
MUHLY,CALIFORNIA	FACW	FACW	MUCA	*MUHLENBERGIA CALIFORNICA*	PNG
MUHLY,FOXTAIL	NI*	FAC,FACW	MUAN	*MUHLENBERGIA ANDINA*	PNG
MUHLY,GREEN	FACW	FACU,FACW	MURA	*MUHLENBERGIA RACEMOSA*	PNG
MUHLY,LEAST	FAC*	FACU-,FAC	MUMI2	*MUHLENBERGIA MINUTISSIMA*	ANG
MUHLY,MAT	FAC	FACU,FACW	MURI	*MUHLENBERGIA RICHARDSONIS*	PNG
MUHLY,MAT	FACU*	FACU-,FACU	MUSQ2	*MUHLENBERGIA SQUARROSA*	PNG
MUHLY,MEXICAN	FACW	FAC,FACW	MUME2	*MUHLENBERGIA MEXICANA*	PNG
MUHLY,MOUNTAIN	FACU	UPL,FACU	MUMO	*MUHLENBERGIA MONTANA*	PNG
MUHLY,PULLUP	FACW	FACW,OBL	MUFI2	*MUHLENBERGIA FILIFORMIS*	ANG
NIMBLE-WILL	NI	FACU,FAC	MUSC	*MUHLENBERGIA SCHREBERI*	PNG
NITGRASS	FACU	FACU	GAVE3	*GASTRIDIUM VENTRICOSUM*	AIG
OATGRASS,CALIFORNIA	FACW	FACU-,FACW	DACA3	*DANTHONIA CALIFORNICA*	PNG
OATGRASS,TALL	FACU*	UPL,FACU	AREL3	*ARRHENATHERUM ELATIUS*	PIG
OATGRASS,VASEY	FAC	FACU,FAC	DAIN	*DANTHONIA INTERMEDIA*	PNG
PASPALUM,JOINT	OBL	FACW,OBL	PADI6	*PASPALUM DISTICHUM*	PNEG
PASPALUM,SEASHORE	NI	FACW,OBL	PAVA	*PASPALUM VAGINATUM*	PNG
PLUMEGRASS,RAVENNA	FAC	UPL,FACW	ERRA	*ERIANTHUS RAVENNAE*	PIG
QUACKGRASS	NI*	UPL,FAC	AGRE2	*AGROPYRON REPENS*	PIG
REDTOP	FACW	FACW,OBL	AGAL3	*AGROSTIS ALBA*	PIG
REED,COMMON	FACW	FACW,FACW+	PHAU7	*PHRAGMITES AUSTRALIS*	PNEG
REED,GIANT	FACW	FACU-,FACW	ARDO4	*ARUNDO DONAX*	PIG
REEDGRASS,BLUE-JOINT	FACW+	FAC,OBL	CACA4	*CALAMAGROSTIS CANADENSIS*	PNG
RICE,CULTIVATED	OBL	OBL	ORSA	*ORYZA SATIVA*	AIG
RUSH-GRASS,WEST INDIAN	NI	NI	SPJA2	*SPOROBOLUS JACQUEMONTII*	G
RYEGRASS,PERENNIAL	FAC*	FACU-,FAC	LOPE	*LOLIUM PERENNE*	PIG
SACATON,ALKALI	FAC+	FAC-,FAC+	SPAI	*SPOROBOLUS AIROIDES*	PNG
SALTGRASS,INLAND	FACW*	FAC+,FACW	DISPS2	*DISTICHLIS SPICATA*	PNG
SALTGRASS,SEASHORE	FACW	FAC+,FACW+	DISP	*DISTICHLIS SPICATA*	PNG
SLOUGHGRASS,AMERICAN	OBL	OBL	BESY	*BECKMANNIA SYZIGACHNE*	ANG
SMALL-REEDGRASS,BOLANDER'S	FACW	FACW	CABO	*CALAMAGROSTIS BOLANDERI*	PNG
SMALL-REEDGRASS,NARROW-SPIKE	FACW	FACW,FACW+	CAIN	*CALAMAGROSTIS INEXPANSA*	PNG
SMALL-REEDGRASS,PACIFIC	FACW	FAC,FACW	CANU	*CALAMAGROSTIS NUTKAENSIS*	PNG
SMALL-REEDGRASS,THURBER'S	OBL	OBL	CACR	*CALAMAGROSTIS CRASSIGLUMIS*	PNG
SPRANGLE-TOP,BEARDED	OBL	FACW,OBL	LEFA	*LEPTOCHLOA FASCICULARIS*	ANG
SPRANGLE-TOP,MEXICAN	FACW	FACW-,FACW	LEUN2	*LEPTOCHLOA UNINERVIA*	ANG
SPRANGLE-TOP,RED	OBL	FAC,OBL	LEFI	*LEPTOCHLOA FILIFORMIS*	ANG
SPRANGLE-TOP,STICKY	FACW	FACU,FACW	LEVI5	*LEPTOCHLOA VISCIDA*	ANG
SQUIRREL-TAIL,BOTTLEBRUSH	FACU-	UPL,FACU	SIHY	*SITANION HYSTRIX*	PNG
STINKGRASS	FACU	FACU,FACU+	ERCI	*ERAGROSTIS CILIANENSIS*	AIG
THINTAIL	FACW+	UPL,FACW+	MOCY	*MONERMA CYLINDRICA*	AIG
TIMOTHY	FACU	FACU	PHPR3	*PHLEUM PRATENSE*	PIG
TIMOTHY,ALPINE	FACW	FACU,FACW	PHAL2	*PHLEUM ALPINUM*	PNG

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--CALIFORNIA,GRASSES

COMMON-NAME	ROIND	NAT-IND	SYMBOL	SCI-NAME	HABIT
TIMOTHY,SWAMP	OBL	FACU,OBL	CRSC	*CRYPSIS SCHOENOIDES*	AIG
TRISETUM,NODDING	FAC+	FACU,FAC+	TRCE2	*TRISETUM CERNUUM*	PNG
WEDGEGRASS,PRAIRIE	FAC	FAC-,FACW+	SPOB	*SPHENOPHOLIS OBTUSATA*	APNG
WHEATGRASS,BLUE-BUNCH	FACU*	UPL,FACU	AGSP	*AGROPYRON SPICATUM*	PNG
WHEATGRASS,CUTTING	NI	FACU,FAC	AGCA2	*AGROPYRON CANINUM*	PIG
WHEATGRASS,SLENDER	NI*	FACU,FAC	AGTR	*AGROPYRON TRACHYCAULUM*	PNG
WHEATGRASS,THICK-SPIKE	NI*	UPL,FAC	AGDA	*AGROPYRON DASYSTACHYUM*	PNG
WHEATGRASS,WESTERN	FAC-	UPL,FAC-	AGSM	*AGROPYRON SMITHII*	PNG
WILD-RYE,BASIN	NI	FAC-?	ELCI2	*ELYMUS CINEREUS*	PNG
WILD-RYE,BLUE	FACU	FACU	ELGL	*ELYMUS GLAUCUS*	PNG
WILD-RYE,CREEPING	FAC+	FACU,FAC+	ELTR3	*ELYMUS TRITICOIDES*	PNG
WILD-RYE,GIANT	FACU	FACU	ELCO4	*ELYMUS CONDENSATUS*	PNG
WILD-RYE,NODDING	FAC*	FACU,FAC+	ELCA4	*ELYMUS CANADENSIS*	PNG
WILDRICE,ANNUAL	OBL	OBL	ZIAQ	*ZIZANIA AQUATICA*	ANEG
WILDRYE,MACOUN	NI*	FACU,FAC	AGMA2	*AGROHORDEUM X MACOUNII*	PNG
WITCHGRASS	FAC	FACU,FAC	PACA6	*PANICUM CAPILLARE*	ANG
WITCHGRASS,HELLER'S	NI*	FACU,FAC	DIOL	*DICHANTHELIUM OLIGOSANTHES*	PNG
WOOD-REEDGRASS,SLENDER	FACW*	FACW,OBL	CILA2	*CINNA LATIFOLIA*	PNG

CALIFORNIA GRASSLIKES

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NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--CALIFORNIA,GRASSLIKES

COMMON-NAME	ROIND	NAT-IND	SYMBOL	SCI-NAME	HABIT
ALPINESEDGE,BELLARD	NI	UPL,FAC	ELBE3	*ELYNA BELLARDII*	NGL
BEAKRUSH,BROWNISH	OBL	OBL	RHCA12	*RHYNCHOSPORA CAPITELLATA*	PNGL
BEAKRUSH,CALIFORNIA	OBL	OBL	RHCA10	*RHYNCHOSPORA CALIFORNICA*	PNGL
BEAKRUSH,CLUSTERED	OBL	OBL	RHGL3	*RHYNCHOSPORA GLOMERATA*	PNGL
BEAKRUSH,GLOBE	OBL	FACW,OBL	RHGL2	*RHYNCHOSPORA GLOBULARIS*	PNGL
BEAKRUSH,WHITE	OBL	OBL	RHAL3	*RHYNCHOSPORA ALBA*	PNGL
BLACK-SEDGE	OBL	OBL	SCNI	*SCHOENUS NIGRICANS*	PNGL
BULRUSH	NI*	NI	SCDI	*SCIRPUS DIFFUSUS*	PNEGL
BULRUSH,ALKALI	OBL	OBL	SCRO	*SCIRPUS ROBUSTUS*	PNEGL
BULRUSH,BOG	OBL	OBL	SCMU	*SCIRPUS MUCRONATUS*	PIEGL
BULRUSH,BRISTLE-LEAF	FACW*	FACW	SCSE	*SCIRPUS SETACEUS*	PIGL
BULRUSH,CALIFORNIA	OBL	OBL	SCCA	*SCIRPUS CALIFORNICUS*	PNEGL
BULRUSH,CONGDON'S	OBL	FACW,OBL	SCCO	*SCIRPUS CONGDONII*	PNGL
BULRUSH,HARD-STEM	OBL	OBL	SCAC	*SCIRPUS ACUTUS*	PNEGL
BULRUSH,KEELED	OBL	FACW+,OBL	SCKO	*SCIRPUS KOILOLEPIS*	ANGL
BULRUSH,LOW	OBL	OBL	SCCE	*SCIRPUS CERNUUS*	ANGL
BULRUSH,NEVADA	OBL	OBL	SCNE	*SCIRPUS NEVADENSIS*	PNEGL
BULRUSH,OLNEY'S	OBL	OBL	SCAM2	*SCIRPUS AMERICANUS*	PNEGL
BULRUSH,RIVER	OBL	OBL	SCFL	*SCIRPUS FLUVIATILIS*	PNEGL
BULRUSH,ROCKY MOUNTAIN	OBL*	OBL	SCSA2	*SCIRPUS SAXIMONTANUS*	PNEGL
BULRUSH,ROLLAND'S	NI*	FACW,OBL	SCRO3	*SCIRPUS ROLLANDII*	PNGL
BULRUSH,SALTMARSH	OBL	OBL	SCMA	*SCIRPUS MARITIMUS*	PNEGL
BULRUSH,SMALL-FRUIT	OBL	OBL	SCMI2	*SCIRPUS MICROCARPUS*	PNGL
BULRUSH,SOFT-STEM	OBL	OBL	SCVA	*SCIRPUS VALIDUS*	PNEGL
BULRUSH,SUBTERMINATE	OBL	OBL	SCSU	*SCIRPUS SUBTERMINALIS*	PNZGL
BULRUSH,THREE-SQUARE	OBL	FACW+,OBL	SCPU3	*SCIRPUS PUNGENS*	PNEGL
BULRUSH,TUBEROUS	OBL	OBL	SCTU	*SCIRPUS TUBEROSUS*	PIEGL
BULRUSH,YOSEMITE	FAC	FAC	SCCL	*SCIRPUS CLEMENTIS*	PNGL
CAREX,ROUGH	OBL	OBL	CASE	*CAREX SENTA*	PNGL
CHUFA	FACW	FAC,FACW	CYES	*CYPERUS ESCULENTUS*	PNGL
COTTON-GRASS,FRINGED	FACW*	FACW,OBL	ERCR4	*ERIOPHORUM CRINIGERUM*	PNEGL
COTTON-GRASS,SLENDER	OBL	OBL	ERGR8	*ERIOPHORUM GRACILE*	PNEGL
CYPERUS,COARSE	FACW	FACW	CYFE3	*CYPERUS FERAX*	ANGL
DWARF-BULLRUSH	FACW	FACW,OBL	HEMI5	*HEMICARPHA MICRANTHA*	ANGL
DWARF-BULLRUSH,WESTERN	OBL*	FACW,OBL	HEOC3	*HEMICARPHA OCCIDENTALIS*	ANGL
FIMBRY,HOT SPRINGS	OBL	OBL	FISP	*FIMBRISTYLIS SPADICEA*	PNGL
FIMBRY,HOT SPRINGS	OBL	FACW+,OBL	FITH	*FIMBRISTYLIS THERMALIS*	PNGL
FIMBRY,VAHL'S	FACW*	FACW,OBL	FIVA	*FIMBRISTYLIS VAHLII*	ANEGL
FLATSEDGE	FACW	FACW	CYDI?	*CYPERUS DIOICUS*	GL
FLATSEDGE,ALTERNATE-LEAF	OBL	FACW+,OBL	CYAL2	*CYPERUS ALTERNIFOLIUS*	PIGL
FLATSEDGE,AWNED	OBL	FACW+,OBL	CYAR3	*CYPERUS ARISTATUS*	ANGL
FLATSEDGE,BLACK	FACW+	FACW,FACW+	CYNI2	*CYPERUS NIGER*	PNEGL
FLATSEDGE,BROWN	NI*	FAC,FACW	CYFU3	*CYPERUS FUSCUS*	ANGL
FLATSEDGE,GREEN	FACW*	FACW	CYVI2	*CYPERUS VIRENS*	PNEGL
FLATSEDGE,PARISH'S	FACW	FACW	CYPA4	*CYPERUS PARISHII*	PNGL
FLATSEDGE,PURPLE	FAC	FAC-,FAC	CYRO	*CYPERUS ROTUNDUS*	PIGL
FLATSEDGE,RED-ROOT	OBL	FACW+,OBL	CYER2	*CYPERUS ERYTHRORHIZOS*	APNEGL
FLATSEDGE,RUSTY	FACW	FACW,FACW+	CYOD	*CYPERUS ODORATUS*	APNGL
FLATSEDGE,SHINING	NI	FACW,OBL	CYRI	*CYPERUS RIVULARIS*	ANGL
FLATSEDGE,SHORT-LEAF	FACW	FACW	CYBR	*CYPERUS BREVIFOLIUS*	PNGL
FLATSEDGE,SHORT-POINT	OBL	OBL	CYAC2	*CYPERUS ACUMINATUS*	ABPNGL
FLATSEDGE,SMOOTH	FACW+	FAC,FACW+	CYLA2	*CYPERUS LAEVIGATUS*	PNGL

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--CALIFORNIA,GRASSLIKES

COMMON-NAME	ROIND	NAT-IND	SYMBOL	SCI-NAME	HABIT
FLATSEDGE,STRAW-COLOR	FACW	FACW	CYST	*CYPERUS STRIGOSUS*	PNEGL
FLATSEDGE,TALL	FACW	FACW	CYER	*CYPERUS ERAGROSTIS*	PNEGL
FLATSEDGE,UNIOLA-LIKE	OBL	OBL	CYUN3	*CYPERUS UNIOLOIDES*	PIGL
FLATSEDGE,VARIABLE	OBL	OBL	CYDI4	*CYPERUS DIFFORMIS*	AIGL
HAIRSEDGE,DENSE-TUFT	FAC*	FACU,FAC	BUCA2	*BULBOSTYLIS CAPILLARIS*	APNGL
HEMICARPHA,AWNED	FACW*	FACW,OBL	HEAR7	*HEMICARPHA ARISTULATA*	ANGL
KOBRESIA,PACIFIC	FACW*	FACU,FACW	KOMY	*KOBRESIA MYOSUROIDES*	PNGL
RUSH	OBL*	OBL	JUDU3	*JUNCUS DURANII*	PNGL
RUSH,BALTIC	OBL	FACW,OBL	JUBA	*JUNCUS BALTICUS*	PNGL
RUSH,BASKET	OBL	OBL	JUTE2	*JUNCUS TEXTILIS*	PNGL
RUSH,BOLANDER'S	OBL	OBL	JUBO	*JUNCUS BOLANDERI*	PNGL
RUSH,BROWN-HEAD	FACW	FACW	JUPH	*JUNCUS PHAEOCEPHALUS*	PNGL
RUSH,CAPPED	FACU	FACU,FACU+	JUCA5	*JUNCUS CAPITATUS*	AIGL
RUSH,CENTER BASIN	OBL	OBL	JUAB	*JUNCUS ABJECTUS*	ANGL
RUSH,COLORADO	FACW	FAC,FACW	JUCO2	*JUNCUS CONFUSUS*	PNGL
RUSH,COOPER'S	FACW	FACW,FACW+	JUCO3	*JUNCUS COOPERI*	PNGL
RUSH,COVILLE'S	FACW	FACW	JUCO5	*JUNCUS COVILLEI*	PNGL
RUSH,DRUMMOND'S	FACW	FACW-,FACW	JUDR	*JUNCUS DRUMMONDII*	PNGL
RUSH,GRASS-LEAF	NI*	FACW,FACW+	JUMA4	*JUNCUS MARGINATUS*	PNGL
RUSH,HAIRY-LEAF	OBL	OBL	JUSU3	*JUNCUS SUPINIFORMIS*	PNEGL
RUSH,HERMAN'S DWARF	OBL	FACW+,OBL	JUHE	*JUNCUS HEMIENDYTUS*	ANGL
RUSH,INCH-HIGH	OBL	FACW+,OBL	JUUN	*JUNCUS UNCIALIS*	ANGL
RUSH,IRIS-LEAF	OBL	OBL	JUXI	*JUNCUS XIPHIOIDES*	PNGL
RUSH,JOINTED	OBL	OBL	JUAR4	*JUNCUS ARTICULATUS*	PNGL
RUSH,KELLOGG'S	FACW	FACW	JUKE	*JUNCUS KELLOGGII*	ANGL
RUSH,KNOTTED	OBL	OBL	JUNO2	*JUNCUS NODOSUS*	PNGL
RUSH,LONG-ANTHER	OBL	OBL	JUMA2	*JUNCUS MACRANDUS*	PNGL
RUSH,LONG-LEAF	FACW*	FACW	JUMA3	*JUNCUS MACROPHYLLUS*	PNGL
RUSH,LONG-STYLE	FACW	FACW,FACW+	JULO	*JUNCUS LONGISTYLIS*	PNGL
RUSH,MARIPOSA	FACW*	FACW	JUDU	*JUNCUS DUBIUS*	PNGL
RUSH,MERTEN'S	OBL	OBL	JUME3	*JUNCUS MERTENSIANUS*	PNGL
RUSH,MEXICAN	FACW	FACW	JUME4	*JUNCUS MEXICANUS*	PNGL
RUSH,MOSS	FACW*	FACW,OBL	JUBR5	*JUNCUS BRYOIDES*	ANGL
RUSH,PARRY'S	FACU	FACU,FAC+	JUPA	*JUNCUS PARRYI*	PNGL
RUSH,POINTED	FACW	FACW,FACW+	JUOX	*JUNCUS OXYMERIS*	PNGL
RUSH,REGEL'S	OBL*	FACW,OBL	JURE	*JUNCUS REGELII*	PNGL
RUSH,ROCKY MOUNTAIN	OBL	FACW,OBL	JUSA	*JUNCUS SAXIMONTANUS*	PNGL
RUSH,SALT	FACW	FACW-,FACW	JULE	*JUNCUS LESUEURII*	PNGL
RUSH,SICKLE-LEAF	FACW	FACW-,FACW	JUFA	*JUNCUS FALCATUS*	PNGL
RUSH,SIERRA	FACW	FACW	JUNE	*JUNCUS NEVADENSIS*	PNGL
RUSH,SLENDER	FACW	FAC-,FACW	JUTE	*JUNCUS TENUIS*	PNGL
RUSH,SOFT	OBL	FACW+,OBL	JUEF	*JUNCUS EFFUSUS*	PNEGL
RUSH,SPINY	FACW	FACW,FACW+	JUAC2	*JUNCUS ACUTUS*	PNGL
RUSH,SPREADING	FAC	FAC,FACW	JUPA2	*JUNCUS PATENS*	PNGL
RUSH,STRAIGHT-LEAF	FACW	FACW	JUOR	*JUNCUS ORTHOPHYLLUS*	PNGL
RUSH,TAPER-TIP	OBL	OBL	JUAC	*JUNCUS ACUMINATUS*	PNEGL
RUSH,THREE-STAMEN	FACW	FACW,FACW+	JUEN	*JUNCUS ENSIFOLIUS*	PNGL
RUSH,TOAD	FACW+	FACW,OBL	JUBU	*JUNCUS BUFONIUS*	ANGL
RUSH,TORREY'S	FACW+	FACW,FACW+	JUTO	*JUNCUS TORREYI*	PNGL
RUSH,WRINKLED	OBL	OBL	JURU	*JUNCUS RUGULOSIS*	PNGL
RUSH,YOSEMITE DWARF	FACW	FACW	JUTR3	*JUNCUS TRIFORMIS*	ANGL
SAWGRASS,CALIFORNIA	OBL	OBL	CLCA2	*CLADIUM CALIFORNICUM*	PNEGL

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--CALIFORNIA,GRASSLIKES

COMMON-NAME	ROIND	NAT-IND	SYMBOL	SCI-NAME	HABIT
SAWGRASS,SMOOTH	NI	OBL	CLMA	*CLADIUM MARISCOIDES*	PNEGL
SEDGE	OBL	OBL	CASO?	*CAREX SONOMENSIS*	GL
SEDGE,ALPINE-NERVE	FACW*	FACW	CANE6	*CAREX NEUROPHORA*	PNGL
SEDGE,APPRESSED	NI	FACW,OBL	CALI6	*CAREX LIMNOPHILA*	PNGL
SEDGE,BEAKED	OBL	OBL	CAEX5	*CAREX EXSICCATA*	PNGL
SEDGE,BEAKED	OBL	OBL	CARO6	*CAREX ROSTRATA*	PNEGL
SEDGE,BEARDED	OBL	OBL	CACO8	*CAREX COMOSA*	PNEGL
SEDGE,BIG-LEAF	OBL	FACW+,OBL	CAAM10	*CAREX AMPLIFOLIA*	PNGL
SEDGE,BLACK ALPINE	NI*	FACW	CANI2	*CAREX NIGRICANS*	PNGL
SEDGE,BOLANDER'S	FACW	FAC,FACW	CABO2	*CAREX BOLANDERI*	PNGL
SEDGE,BRISTLY-STALK	OBL	OBL	CALE10	*CAREX LEPTALEA*	PNGL
SEDGE,BROWN BOG	OBL	FACW,OBL	CABU6	*CAREX BUXBAUMII*	PNEGL
SEDGE,CALIFORNIA	FAC*	FAC,OBL	CACA9	*CAREX CALIFORNICA*	PNGL
SEDGE,CAPITATE	FACW	FAC,FACW	CACA13	*CAREX CAPITATA*	PNGL
SEDGE,CLEFT	FAC*	FAC,FACW	CAFI2	*CAREX FISSURICOLA*	PNGL
SEDGE,CLUSTERED FIELD	FACW-	FACW-,FACW+	CAPR5	*CAREX PRAEGRACILIS*	PNGL
SEDGE,COASTAL STELLATE	OBL	OBL	CAPH3	*CAREX PHYLLOMANICA*	PNGL
SEDGE,CUSICK'S	OBL	OBL	CACU5	*CAREX CUSICKII*	PNGL
SEDGE,DARK MOUNTAIN	FAC	FAC	CASU7	*CAREX SUBNIGRICANS*	PNGL
SEDGE,DECEIVING	FACW	FACW	CASA6	*CAREX SALINIFORMIS*	PNGL
SEDGE,DENSE	OBL	OBL	CADE8	*CAREX DENSA*	PNGL
SEDGE,DIFFERENT-NERVED	FAC	FAC,FACW	CAHE8	*CAREX HETERONEURA*	PNGL
SEDGE,DOUGLAS'	FACU	FACU,FAC	CADO2	*CAREX DOUGLASII*	PNGL
SEDGE,EARLY	OBL*	FACW+,OBL	CAPR4	*CAREX PRAECEPTORUM*	PNGL
SEDGE,GOLDEN-FRUIT	OBL	FACW,OBL	CAAU3	*CAREX AUREA*	PNGL
SEDGE,GREEN-SHEATH	OBL	FACW,OBL	CAFE4	*CAREX FETA*	PNGL
SEDGE,HAIRY	OBL*	OBL	CAHI7	*CAREX HIRTISSIMA*	PNGL
SEDGE,HARE'S-FOOT	OBL	FAC,OBL	CALE23	*CAREX LEPORINA*	PIGL
SEDGE,HARFORD'S	OBL	OBL	CAHA4	*CAREX HARFORDII*	PNGL
SEDGE,HASSE'S	FACW	FACW	CAHA5	*CAREX HASSEI*	PNGL
SEDGE,HAYDEN'S	FACW*	FAC-,FACW	CAHA6	*CAREX HAYDENIANA*	PNGL
SEDGE,HENDERSON'S	NI	FAC?	CAHE7	*CAREX HENDERSONII*	PNGL
SEDGE,HINDS'	OBL	OBL	CAHI4	*CAREX HINDSII*	PNEGL
SEDGE,HOARY	OBL	FACW+,OBL	CACA11	*CAREX CANESCENS*	PNGL
SEDGE,HOLM'S ROCKY MOUNTAIN	FACW	FACW	CASC12	*CAREX SCOPULORUM*	PNGL
SEDGE,HOOD'S	NI	FAC?	CAHO5	*CAREX HOODII*	PNGL
SEDGE,HOP	NI	FACW+,OBL	CALU4	*CAREX LUPULINA*	PNEGL
SEDGE,INFLATED	OBL	OBL	CAVE6	*CAREX VESICARIA*	PNEGL
SEDGE,INLAND	OBL	FACW-,OBL	CAIN11	*CAREX INTERIOR*	PNGL
SEDGE,JONES'	FACW	FACW,FACW+	CAJO	*CAREX JONESII*	PNGL
SEDGE,KELLOGG'S	OBL	FACW+,OBL	CAKE2	*CAREX KELLOGGII*	PNGL
SEDGE,LEMMON'S	OBL	OBL	CALE7	*CAREX LEMMONII*	PNGL
SEDGE,LESSER PANICLED	OBL	OBL	CADI4	*CAREX DIANDRA*	PNGL
SEDGE,LITTLE GREEN	OBL	FACW+,OBL	CAVI5	*CAREX VIRIDULA*	PNGL
SEDGE,LITTLE PRICKLY	OBL	OBL	CAEC	*CAREX ECHINATA*	PNGL
SEDGE,LIVID	OBL	OBL	CALI	*CAREX LIVIDA*	PNGL
SEDGE,LYNGBYE'S	OBL	OBL	CALY3	*CAREX LYNGBYEI*	PNGL
SEDGE,MENDOCINO	FACW	FACW	CAME5	*CAREX MENDOCINENSIS*	PNGL
SEDGE,MERTEN'S	FAC	FAC,FACW	CAME6	*CAREX MERTENSII*	PNGL
SEDGE,MOUNTAIN HARE	FACU*	UPL,FAC	CAPH2	*CAREX PHAEOCEPHALA*	PNGL
SEDGE,MUD	OBL	OBL	CALI7	*CAREX LIMOSA*	PNGL
SEDGE,NATIVE	FAC*	FAC,FACW	CAVE5	*CAREX VERNACULA*	PNGL

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--CALIFORNIA,GRASSLIKES

COMMON-NAME	ROIND	NAT-IND	SYMBOL	SCI-NAME	HABIT
SEDGE,NEBRASKA	OBL	OBL	CANE2	*CAREX NEBRASCENSIS*	PNGL
SEDGE,NORTHERN CLUSTERED	OBL	FACW+,OBL	CAAR2	*CAREX ARCTA*	PNGL
SEDGE,NORTHERN MEADOW	NI	FACU,FACW	CAPR7	*CAREX PRATICOLA*	PNGL
SEDGE,OLNEY'S-HAIRY	NI*	FAC	CAGY3	*CAREX GYNODYNAMA*	PNGL
SEDGE,ONE-SIDE	FACW	FACW	CAUN3	*CAREX UNILATERALIS*	PNGL
SEDGE,PORCUPINE	OBL	OBL	CAHY4	*CAREX HYSTERICINA*	PNEGL
SEDGE,PRESL'S	FACU*	FACU	CAPR	*CAREX PRESLII*	PNGL
SEDGE,PYRENAEAN	NI	FAC,FACW	CAPY3	*CAREX PYRENAICA*	PNGL
SEDGE,RAYNOLDS'	FAC	FACU,FAC	CARA6	*CAREX RAYNOLDSII*	PNGL
SEDGE,RUSTY	FAC-	FACU-,FAC-	CASU6	*CAREX SUBFUSCA*	PNGL
SEDGE,SAN DIEGO	FAC*	FAC	CASP6	*CAREX SPISSA*	PNGL
SEDGE,SAN LUIS	NI*	NI	CAOB2	*CAREX OBISPOENSIS*	PNGL
SEDGE,SAND-DUNE	FACU	FACU	CAPA16	*CAREX PANSA*	PNGL
SEDGE,SANTA BARBARA	FACW	FAC+,FACW	CABA4	*CAREX BARBARAE*	PNGL
SEDGE,SAW-TOOTH	FACW	FACW,OBL	CASE2	*CAREX SERRATODENS*	PNGL
SEDGE,SCHOTT'S	OBL	OBL	CASC8	*CAREX SCHOTTII*	PNGL
SEDGE,SHELDON'S	OBL	OBL	CASH	*CAREX SHELDONII*	PNGL
SEDGE,SHORT-BEAK	FACW	FACW,OBL	CASI2	*CAREX SIMULATA*	PNGL
SEDGE,SHORT-LIGULE	OBL	FACW+,OBL	CABR9	*CAREX BREVILIGULATA*	PNGL
SEDGE,SHORT-SCALE	FACW	FAC,FACW	CALE24	*CAREX LEPTOPODA*	PNGL
SEDGE,SHOWY	FACW	FACW	CASP5	*CAREX SPECTABILIS*	PNGL
SEDGE,SIERRA	FAC*	FAC,FACW	CANE5	*CAREX NERVINA*	PNGL
SEDGE,SITKA	OBL	OBL	CASI3	*CAREX SITCHENSIS*	PNEGL
SEDGE,SLENDER-BEAK	FACW	FAC,FACW	CAAT3	*CAREX ATHROSTACHYA*	PNGL
SEDGE,SLOUGH	OBL	OBL	CAAT2	*CAREX ATHERODES*	PNEGL
SEDGE,SLOUGH	OBL	OBL	CAOB3	*CAREX OBNUPTA*	PNGL
SEDGE,SMALL-BRACT	FACW+	FACW+	CASU4	*CAREX SUBBRACTEATA*	PNGL
SEDGE,SMALL-HEAD	FACW	FAC,OBL	CAIL	*CAREX ILLOTA*	PNGL
SEDGE,SMALL-WING	FAC*	FAC,FACW	CAMI7	*CAREX MICROPTERA*	PNGL
SEDGE,SMOOTH-STEM	FACW*	FACW	CALA13	*CAREX LAEVICULMIS*	PNGL
SEDGE,SOFT-LEAF	OBL	FACW,OBL	CADI6	*CAREX DISPERMA*	PNGL
SEDGE,STALK-GRAIN	OBL	OBL	CAST5	*CAREX X STIPATA*	PNGL
SEDGE,STURDY	FACW*	FACW,OBL	CAAL7	*CAREX ALMA*	PNGL
SEDGE,THICK-HEAD	FACW	FACU,FACW	CAPA14	*CAREX PACHYSTACHYA*	PNGL
SEDGE,THREE-WAY	OBL	OBL	DUAR3	*DULICHIUM ARUNDINACEUM*	PNEGL
SEDGE,TORRENT	FACW	FACW	CANU5	*CAREX NUDATA*	PNGL
SEDGE,TROUBLESOME	NI	FACU,FACW	CAMO11	*CAREX X MOLESTA*	PNGL
SEDGE,WATER	OBL	OBL	CAAQ	*CAREX AQUATILIS*	PNEGL
SEDGE,WESTERN FOX	OBL	OBL	CAVI3	*CAREX VICARIA*	PNGL
SEDGE,WESTERN SINGLE-SPIKE	FACU*	FACU	CAPS2	*CAREX PSEUDOSCIRPOIDEA*	PNGL
SEDGE,WESTERN STAR	OBL	OBL	CAOR2	*CAREX ORMANTHA*	PNGL
SEDGE,WHITE	OBL	OBL	CAAL4	*CAREX ALBIDA*	PNGL
SEDGE,WIDE-FRUIT	FACW	FACW,FACW+	CAEU2	*CAREX EURYCARPA*	PNGL
SEDGE,WOOD-RUSH	OBL	OBL	CALU7	*CAREX LUZULINA*	PNGL
SEDGE,WOOLLY-FRUIT	NI	OBL	CALA16	*CAREX LASIOCARPA*	PNEGL
SEDGE,WOOLY	OBL	OBL	CALA30	*CAREX LANUGINOSA*	PNGL
SEDGE,YUKON	NI	FACW	CABO3	*CAREX BONANZENSIS*	PNGL
SPIKERUSH	OBL	OBL	ELMA6	*ELEOCHARIS MAMILLATA*	NGL
SPIKERUSH,BEAKED	OBL	OBL	ELRO2	*ELEOCHARIS ROSTELLATA*	PNGL
SPIKERUSH,BERNARD'S	FACW	FACW	ELBE2	*ELEOCHARIS BERNARDINA*	PNGL
SPIKERUSH,BLACK-SAND	OBL	OBL	ELPA	*ELEOCHARIS PACHYCARPA*	PIEGL
SPIKERUSH,BLUNT	OBL	OBL	ELOB2	*ELEOCHARIS OBTUSA*	APNEGL

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--CALIFORNIA,GRASSLIKES

COMMON-NAME	ROIND	NAT-IND	SYMBOL	SCI-NAME	HABIT
SPIKERUSH,BOLANDER'S	FACW	FACW	ELBO	*ELEOCHARIS BOLANDERI*	PNGL
SPIKERUSH,CLUSTERED	OBL	FACW,OBL	ELGE	*ELEOCHARIS GENICULATA*	ANEGL
SPIKERUSH,CREEPING	OBL	OBL	ELMA5	*ELEOCHARIS MACROSTACHYA*	PNEGL
SPIKERUSH,CREEPING	OBL	OBL	ELPA3	*ELEOCHARIS PALUSTRIS*	PNEGL
SPIKERUSH,DELICATE	FACW	FACW	ELBE	*ELEOCHARIS BELLA*	PNGL
SPIKERUSH,DWARF	OBL	OBL	ELCO6	*ELEOCHARIS COLORADOENSIS*	NGL
SPIKERUSH,ENGELMANN'S	FACW+	FACW,OBL	ELEN	*ELEOCHARIS ENGELMANNII*	ANGL
SPIKERUSH,FEW-FLOWER	OBL	OBL	ELPA6	*ELEOCHARIS PAUCIFLORA*	PNGL
SPIKERUSH,LEAST	OBL	OBL	ELAC	*ELEOCHARIS ACICULARIS*	PNEGL
SPIKERUSH,PALE	OBL	OBL	ELFL	*ELEOCHARIS FLAVESCENS*	PNGL
SPIKERUSH,PARISH'S	FACW	FACW,OBL	ELPA4	*ELEOCHARIS PARISHII*	PNGL
SPIKERUSH,PURPLE	FACW+	FACW,FACW+	ELAT	*ELEOCHARIS ATROPURPUREA*	ANGL
SPIKERUSH,ROOTED	OBL	OBL	ELRA	*ELEOCHARIS RADICANS*	PNGL
SPIKERUSH,SAND	FACW	FACW,FACW+	ELMO2	*ELEOCHARIS MONTEVIDENSIS*	PNGL
SPIKERUSH,SMALL	NI	OBL	ELMI3	*ELEOCHARIS MINIMA*	ANEGL
SPIKERUSH,SMALL	OBL	OBL	ELPA5	*ELEOCHARIS PARVULA*	PNGL
SPIKERUSH,SQUARE-STEM	OBL	OBL	ELQU	*ELEOCHARIS QUADRANGULATA*	PNEGL
UMBRELLA-SEDGE,SOUTHERN	NI	OBL	FUSC	*FUIRENA SCIRPOIDEA*	PNGL
WOODRUSH,COMMON	NI	FACU-,FAC	LUMU2	*LUZULA MULTIFLORA*	PNGL
WOODRUSH,HAIRY	NI	FAC	LUCO6	*LUZULA COMOSA*	PNGL
WOODRUSH,SMALL-FLOWER	FAC	FACU,FAC	LUPA4	*LUZULA PARVIFLORA*	PIGL
WOODRUSH,SPIKED	FAC	UPL,FAC	LUSP4	*LUZULA SPICATA*	PNGL

CALIFORNIA FERNS AND ALLIES

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NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--CALIFORNIA,FERNS & ALLIES

COMMON-NAME	ROIND	NAT-IND	SYMBOL	SCI-NAME	HABIT
ADDER'S-TONGUE,CALIFORNIA	FACW	FACW	OPLU	*OPHIOGLOSSUM LUSITANICUM*	PNF3
ADDER'S-TONGUE,NORTHERN	FACW	FAC,FACW	OPVU	*OPHIOGLOSSUM VULGATUM*	PNF3
CHAINFERN,GIANT	FACW+	FACW,FACW+	WOFI	*WOODWARDIA FIMBRIATA*	PNF3
CLUBMOSS,NORTHERN BOG	OBL	OBL	LYIN	*LYCOPODIUM INUNDATUM*	ANC
FERN,ALPINE LADY	FAC	FACU,FAC	ATDI	*ATHYRIUM DISTENTIFOLIUM*	PNF3
FERN,BRACKEN	FACU	FACU,FAC-	PTAQ	*PTERIDIUM AQUILINUM*	PNF3
FERN,BRITTLE	FACU	FACU,FACU+	CYFR2	*CYSTOPTERIS FRAGILIS*	PNF3
FERN,DEER	FAC+	FAC,FAC+	BLSP	*BLECHNUM SPICANT*	PNF3
FERN,FERN-LIKE MOSQUITO	OBL	OBL	AZFI	*AZOLLA FILICULOIDES*	PN/W
FERN,HAIRY WATER	OBL	OBL	MAVE2	*MARSILEA VESTITA*	PNEP3
FERN,MEXICAN MOSQUITO	OBL	OBL	AZME	*AZOLLA MEXICANA*	PN/W
FERN,NORTHERN HOLLY	FAC	UPL,FAC	POLO4	*POLYSTICHUM LONCHITIS*	PNF3
FERN,NORTHERN MAIDEN-HAIR	FAC	FACU,FAC	ADPE	*ADIANTUM PEDATUM*	PNF3
FERN,RATTLESNAKE	NI	FACU	BOVI	*BOTRYCHIUM VIRGINIANUM*	PNF3
FERN,SIERRA NEVADA MARSH	FAC*	FACU+,FAC	THNE	*THELYPTERIS NEVADENSIS*	PNF3
FERN,SOUTHERN MAIDEN-HAIR	FACW	FACU,FACW+	ADCA	*ADIANTUM CAPILLUS-VENERIS*	PNF3
FERN,SUBARCTIC LADY	FAC	FAC,FAC+	ATFI	*ATHYRIUM FILIX-FEMINA*	PNF3
GRAPEFERN,LEAST	FACU	FACU,FAC	BOSI	*BOTRYCHIUM SIMPLEX*	PNF3
GRAPEFERN,LEATHERY	FAC	FACU,FAC	BOMU	*BOTRYCHIUM MULTIFIDUM*	PNF3
HORSETAIL,FIELD	FAC	FACU,FACW-	EQAR	*EQUISETUM ARVENSE*	PNH2
HORSETAIL,GIANT	OBL	FACW,OBL	EQTE	*EQUISETUM TELMATEIA*	PNH2
HORSETAIL,MARSH	FACW	FACW	EQPA	*EQUISETUM PALUSTRE*	PNH2
HORSETAIL,ROUGH	FACW	FAC+,FACW	EQHY	*EQUISETUM HYEMALE*	PNH2
MOONWORT	FAC	FAC,FACW	BOLU	*BOTRYCHIUM LUNARIA*	PNF3
PILLWORT,AMERICAN	OBL	OBL	PIAM	*PILULARIA AMERICANA*	PNEP3
PINE,RUNNING	FAC	UPL,FAC	LYCL	*LYCOPODIUM CLAVATUM*	PNC
QUILLWORT,BOLANDER'S	OBL	OBL	ISBO	*ISOETES BOLANDERI*	PNEQ
QUILLWORT,HOWELL'S	OBL	OBL	ISHO	*ISOETES HOWELLII*	PNEQ
QUILLWORT,NUTTALL'S	OBL	OBL	ISNU	*ISOETES NUTTALLII*	PNQ
QUILLWORT,ORCUTT'S	OBL	OBL	ISOR	*ISOETES ORCUTTII*	PNEQ
QUILLWORT,SPINY-SPORE	OBL	OBL	ISEC	*ISOETES ECHINOSPORA*	PZQ
QUILLWORT,WESTERN	OBL	OBL	ISLA	*ISOETES LACUSTRIS*	PNZQ
SCOURING-RUSH,SMOOTH	FACW	FAC,FACW	EQLA	*EQUISETUM LAEVIGATUM*	PNH2
SPLEENWORT,GREEN	NI	UPL,FACU	ASTR10	*ASPLENIUM TRICHOMANES-RAMOSUM*	PNF3
WOODFERN,MOUNTAIN	FACW	FACU,FACW	DRDI2	*DRYOPTERIS DILATATA*	PNF3

CALIFORNIA AQUATICS

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NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--CALIFORNIA,AQUATICS

COMMON-NAME	ROIND	NAT-IND	SYMBOL	SCI-NAME	HABIT
AWLWORT,WATER	OBL	OBL	SUAQ	*SUBULARIA AQUATICA*	ANZF
BLADDERWORT,COMMON	OBL	OBL	UTMA	*UTRICULARIA MACRORHIZA*	PN/F
BLADDERWORT,FIBROUS	OBL	OBL	UTFI	*UTRICULARIA FIBROSA*	PNZ/F
BLADDERWORT,FLAT-LEAF	OBL	OBL	UTIN2	*UTRICULARIA INTERMEDIA*	ANZF
BLADDERWORT,HUMPED	OBL	OBL	UTGI	*UTRICULARIA GIBBA*	APNZ/
BLADDERWORT,LESSER	OBL	OBL	UTMI	*UTRICULARIA MINOR*	PNZF
BOGMAT,TONGUE-SHAPE	OBL	OBL	WOLI	*WOLFFIELLA LINGULATA*	PN/F
BULRUSH,SUBTERMINATE	OBL	OBL	SCSU	*SCIRPUS SUBTERMINALIS*	PNZGL
BUTTER-CUP,POND	OBL	OBL	RASU	*RANUNCULUS SUBRIGIDUS*	PNZ/F
BUTTER-CUP,WHITE WATER	OBL	OBL	RAAQ	*RANUNCULUS AQUATILIS*	PNZF
CAPE-PONDWEED	NI	NI	APDI	*APONOGETON DISTACHYUS*	PI/F
COW-LILY,YELLOW	OBL	OBL	NULU	*NUPHAR LUTEUM*	PNZF
DITCH-GRASS	OBL	UPL,OBL	RUCI2	*RUPPIA CIRRHOSA*	PNZF
DUCKWEED	OBL	OBL	SPOL2	*SPIRODELA OLIGORRHIZA*	PN/F
DUCKWEED,GREATER	OBL	OBL	SPPO	*SPIRODELA POLYRHIZA*	PI/F
DUCKWEED,INFLATED	OBL	OBL	LEGI	*LEMNA GIBBA*	PN/F
DUCKWEED,LEAST	OBL	OBL	LEMI2	*LEMNA MINIMA*	PN/F
DUCKWEED,LESSER	OBL	OBL	LEMI3	*LEMNA MINOR*	PN/F
DUCKWEED,LITTLE WATER	OBL	OBL	LEOB2	*LEMNA OBSCURA*	PN/F
DUCKWEED,MINUTE	OBL	OBL	LEPE	*LEMNA PERPUSILLA*	PN/F
DUCKWEED,PALE	OBL	OBL	LEVA	*LEMNA VALDIVIANA*	PN/F
DUCKWEED,STAR	OBL	OBL	LETR	*LEMNA TRISULCA*	PN/F
EEL-GRASS	OBL	OBL	ZOMA	*ZOSTERA MARINA*	PNZF
FERN,FERN-LIKE MOSQUITO	OBL	OBL	AZFI	*AZOLLA FILICULOIDES*	PN/W
FERN,MEXICAN MOSQUITO	OBL	OBL	AZME	*AZOLLA MEXICANA*	PN/W
HORNWORT,COMMON	OBL	OBL	CEDE4	*CERATOPHYLLUM DEMERSUM*	PN/F
HOWELLIA	NI	OBL	HOAQ	*HOWELLIA AQUATILIS*	ANZF
MARE'S-TAIL,COMMON	OBL	OBL	HIVU2	*HIPPURIS VULGARIS*	PNZF
MINER'S-LETTUCE,HALL'S	OBL	OBL	MOHA	*MONTIA HALLII*	AN/F
NAIAD,RICEFIELD	OBL	OBL	NAGR2	*NAJAS GRAMINEA*	AIZF
NAIAD,SLENDER	OBL	OBL	NAFL	*NAJAS FLEXILIS*	ANZF
NAIAD,SOUTHERN	OBL	OBL	NAGU	*NAJAS GUADALUPENSIS*	ANZF
NAIAD,SPINY	OBL	OBL	NAMA	*NAJAS MARINA*	ANZF
PARROT-FEATHER	OBL	OBL	MYBR	*MYRIOPHYLLUM BRASILIENSE*	PNZF
PENNY-WORT,FLOATING	OBL	OBL	HYRA	*HYDROCOTYLE RANUNCULOIDES*	PN/F
PENNY-WORT,MANY-FLOWER	OBL	OBL	HYUM	*HYDROCOTYLE UMBELLATA*	PN/F
PIPEWORT,ASHY	OBL	OBL	ERCI4	*ERIOCAULON CINEREUM*	AI/F
PONDWEED,ALPINE	OBL	OBL	POAL8	*POTAMOGETON ALPINUS*	PN/F
PONDWEED,BROAD-LEAF	OBL	OBL	POLA6	*POTAMOGETON LATIFOLIUS*	PNZF
PONDWEED,CURLY	OBL	OBL	POCR3	*POTAMOGETON CRISPUS*	PIZF
PONDWEED,FINE-LEAF	OBL	OBL	POFI2	*POTAMOGETON FILIFORMIS*	PNZF
PONDWEED,FLAT-STEM	OBL	OBL	POZO	*POTAMOGETON ZOSTERIFORMIS*	PNZF
PONDWEED,FLOATING-LEAF	OBL	OBL	PONA4	*POTAMOGETON NATANS*	PN/F
PONDWEED,GRASSY	OBL	OBL	POGR8	*POTAMOGETON GRAMINEUS*	PNZF
PONDWEED,HORNED	OBL	OBL	ZAPA	*ZANNICHELLIA PALUSTRIS*	PNZF
PONDWEED,ILLINOIS	OBL	OBL	POIL	*POTAMOGETON ILLINOENSIS*	PN/F
PONDWEED,LARGE-LEAF	OBL	OBL	POAM5	*POTAMOGETON AMPLIFOLIUS*	PN/F
PONDWEED,LEAFY	OBL	OBL	POFO3	*POTAMOGETON FOLIOSUS*	PNZF
PONDWEED,LONG-LEAF	OBL	OBL	PONO2	*POTAMOGETON NODOSUS*	PN/F
PONDWEED,RIBBON-LEAF	OBL	OBL	POEP2	*POTAMOGETON EPIHYDRUS*	PN/F
PONDWEED,RICHARDSON	OBL	OBL	PORI2	*POTAMOGETON RICHARDSONII*	PNZF
PONDWEED,ROBBIN'S	OBL	OBL	PORO2	*POTAMOGETON ROBBINSII*	PNZF

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--CALIFORNIA,AQUATICS

COMMON-NAME	ROIND	NAT-IND	SYMBOL	SCI-NAME	HABIT
PONDWEED,SAGO	OBL	OBL	POPE6	*POTAMOGETON PECTINATUS*	PNZF
PONDWEED,SMALL	OBL	OBL	POPU7	*POTAMOGETON PUSILLUS*	PNZF
PONDWEED,WATER-THREAD	OBL	OBL	PODI	*POTAMOGETON DIVERSIFOLIUS*	PN/F
PONDWEED,WHITE-STEM	OBL	OBL	POPR5	*POTAMOGETON PRAELONGUS*	PNZF
QUILLWORT,FLOWERING	OBL	OBL	LISC4	*LILAEA SCILLOIDES*	ANZF
QUILLWORT,SPINY-SPORE	OBL	OBL	ISEC	*ISOETES ECHINOSPORA*	PZQ
QUILLWORT,WESTERN	OBL	OBL	ISLA	*ISOETES LACUSTRIS*	PNZQ
SEEDBOX,FLOATING	OBL	OBL	LUPE5	*LUDWIGIA PEPLOIDES*	PNE/F
SEEDBOX,URAGUAY	OBL	OBL	LUUR	*LUDWIGIA URAGUAYENSIS*	PN/F
SHOALGRASS	OBL	OBL	HAWR	*HALODULE WRIGHTII*	NZF
SHOALWEED,PIEDMONT	NI	OBL	HABE2	*HALODULE BEAUDETTEI*	PNZF
SMARTWEED,WATER	OBL	OBL	POAM8	*POLYGONUM AMPHIBIUM*	PNE/F
STAR-GRASS,WATER	OBL	OBL	ZODU	*ZOSTERELLA DUBIA*	APN/F
SURF-GRASS,SCOULER'S	OBL	OBL	PHSC2	*PHYLLOSPADIX SCOULERI*	PNZF
SURF-GRASS,TORREY'S	OBL	OBL	PHTO	*PHYLLOSPADIX TORREYI*	PNZF
WATER-CRESS,GAMBELL'S	OBL	OBL	NAGA	*NASTURTIUM GAMBELLII*	PNEZF
WATER-CRESS,ONE-ROW	OBL	OBL	NAMI2	*NASTURTIUM MICROPHYLLUM*	PIZEF
WATER-CRESS,TRUE	OBL	OBL	NAOF	*NASTURTIUM OFFICINALE*	PIZEF
WATER-CROWFOOT,WHITE	OBL	OBL	RATR	*RANUNCULUS TRICHOPHYLLUS*	PN/F
WATER-HYACINTH,COMMON	OBL	OBL	EICR	*EICHHORNIA CRASSIPES*	PNE/F
WATER-LETTUCE	OBL	OBL	PIST2	*PISTIA STRATIOTES*	PN/F
WATER-MEAL	OBL	OBL	WOCY	*WOLFFIA CYLINDRACEA*	N/F
WATER-MEAL	NI	OBL	WOPA	*WOLFFIA PAPULIFERA*	PN/F
WATER-MEAL,COLUMBIA	OBL	OBL	WOCO	*WOLFFIA COLUMBIANA*	PN/F
WATER-MEAL,DOTTED	OBL	OBL	WOPU	*WOLFFIA PUNCTATA*	PN/F
WATER-MILFOIL,EURASIAN	OBL	OBL	MYSP2	*MYRIOPHYLLUM SPICATUM*	PNZF
WATER-MILFOIL,WESTERN	OBL	OBL	MYHI	*MYRIOPHYLLUM HIPPUROIDES*	PNZF
WATER-MILFOIL,WHORLED	OBL	OBL	MYVE3	*MYRIOPHYLLUM VERTICILLATUM*	PNZF
WATER-PARSLEY	OBL	OBL	OESA	*OENANTHE SARMENTOSA*	PIZF
WATER-STARWORT,AUTUMNAL	OBL	OBL	CAHE2	*CALLITRICHE HERMAPHRODITICA*	PNZF
WATER-STARWORT,LARGER	OBL	OBL	CAHE3	*CALLITRICHE HETEROPHYLLA*	PIZ/F
WATER-STARWORT,LONG-STALK	OBL	OBL	CALO2	*CALLITRICHE LONGIPEDUNCULATA*	ANZF
WATER-STARWORT,SPINY	OBL	OBL	CAVE2	*CALLITRICHE VERNA*	PNZ/F
WATER-STARWORT,WASTE-WATER	OBL	OBL	CATR2	*CALLITRICHE TROCHLEARIS*	ANZF
WATER-STARWORT,WINGED	OBL	OBL	CAMA3	*CALLITRICHE MARGINATA*	ANZF
WATER-WEED,BRAZILIAN	OBL	OBL	EGDE	*EGERIA DENSA*	PNZF
WATER-WEED,BROAD	OBL	OBL	ELCA7	*ELODEA CANADENSIS*	PNZF
WATER-WEED,NUTTALL'S	OBL	OBL	ELNU2	*ELODEA NUTTALLII*	PNZF
WATER-WEED,TRUCKEE	OBL	OBL	ELBR3	*ELODEA BRANDEGEAE*	PNZF
WATER-WORT,SHORT-SEED	FACW	FACW,OBL	ELBR5	*ELATINE BRACHYSPERMA*	ANE/F
WATER-WORT,THREE-STAMEN	OBL	OBL	ELTR	*ELATINE TRIANDRA*	ANE/F
WATERSHIELD	OBL	OBL	BRSC	*BRASENIA SCHREBERI*	PNZF
WIDGEON-GRASS	OBL	OBL	RUMA5	*RUPPIA MARITIMA*	PNZF
WOLFFIELLA,SABER-SHAPE	OBL	OBL	WOOB	*WOLFFIELLA OBLONGA*	PN/F

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APPENDIX A. REVIEW PROCEDURE

The procedure for adding, deleting, or changing the Indicator status of plant species on the National List is given below.

We welcome improvement of the National List and encourage the submission of Indicator changes to misclassified, unclassified, or unlisted species. We also encourage any additional suggestions for changes to any of the data contained in the National List, especially improved information on distribution and additional synonyms, or for improvement of the format of data presentation.

If certain species should be removed, added, or remain on the National List with a revised Indicator status, gather the information to support your recommendation and submit it on the enclosed review sheet to:

Porter B. Reed, Jr.
National Ecology Research Center
U.S. Fish & Wildlife Service
Monroe Building - Suite 101
9720 Executive Center Drive
St. Petersburg, FL 33702-2440

Proposed changes and supporting information will be presented to the appropriate Regional Review Panel for consideration. The National Review Panel will review all regional Indicator assignments for consistency and accuracy and serve as the final arbitrator for the Regional Review Panels.

The National List will be updated as changes to the current list are made, and revised editions will be printed as needed. Improvement of the National List is dependent on a strong review by knowledgable botanists and ecologists from across the country. We sincerely appreciate your help in completing this task.

APPENDIX B. INSTRUCTIONS FOR COMPLETING THE REVIEW SHEET FOR PLANT SPECIES THAT OCCUR IN WETLANDS

Reviewer: Reviewer's name

Address: Mailing address and phone number of reviewer

Species Symbol: The symbol given in the National List of Scientific Plant Names (1982)

Scientific Name: Genus, species, and any additional infraspecific designations as well as the author's name.

Geographic area covered by reviewer: The area of your fieldwork and experience from which your review is derived. Be as specific as possible with the regional wetland plant list area.

Action: Check appropriate line.

Indicator: Complete appropriate lines. Deleted species will not have a recommended Indicator. Added species will not have a current Indicator.

Review Comments:

This is the primary section for explaining the rationale for any regional or subregional changes, deletions, or additions to the list. Information on the specific habitats, microsites, or soils that the species occurs in should be provided. Use the back of the page if additional space is needed.

Site-specific information supporting review comments:

This section is for the description of the specific community (or communities) in which the species is found and which support your review comments. Use additional sheets for more community descriptions - staple all sheets for each species together. The soils and hydrology sections are optional, but it will be very useful if you can enter this information. Provide as much information as possible on the composition of the plant communities, soils, and hydrology that contain the species of concern. Include, where possible, community composition, soils, and hydrology data on other sites, drier or wetter, that the species also occurs in, which help support your suggested Indicator status. Include site-specific information, with the locations well specified, to identify the field sites where information has been gathered. Present quantitative data to support your change in a form that can be readily reviewed. If possible, enter the soil series and water regime as described in Cowardin et al. (1979).

APPENDIX C. REVIEW SHEET FOR PLANT SPECIES THAT OCCUR IN WETLANDS

Reviewer _____

Address _____

Species symbol _____

Scientific name _____

Geographic area covered by reviewer _____

ActionIndicator

___ Addition

___ Change of Indicator Current _____

___ Deletion Recommended _____

REVIEW COMMENTS.

Including physiographic setting and additional data sources - cite specific reference(s), other than standard botanical texts, if used.

Site-specific information supporting review comments.

Community composition and dominants:

Overstory

Shrub

Herbaceous

Soil

Hydrology

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The National List of Plant Species That Occur in Wetlands represents the combined efforts of many biologists over the last decade to define the wetland flora of the United States. The U.S. Fish and Wildlife Service initially developed the list in order to provide an appendix to the Classification of Wetlands and Deepwater Habitats of the United States (FWS/OBS 79/31) to assist in the field identification of wetlands. Plant species that occur in wetlands, as used in the National List, are defined as species that have demonstrated an ability to achieve maturity and reproduce in an environment where all or portions of the soil within the root zone become, periodically or continuously, saturated or inundated during the growing season. The list will facilitate the implementation and management of the wetland regulatory programs of the Federal Government and most State governments.

This regional list for California (Region 0) is a subset of the National List.

17. Document Analysis a. Descriptors

Plants
Plant ecology

b. Identifiers/Open-Ended Terms

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California (Region 0)

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